(In thousands)

(In thousands)					
	Tatal		days away fronsfer, or restric		Other
State	Total recordable cases	Total	Cases with days away from work ¹	Cases with job transfer or restriction	recordable cases
Private industry ²	4,257.3	2,225.0	1,259.3	965.7	2,032.3
Alabama	66.5	30.5	10.0	15.0	35.9
Alaska	9.6	5.6		0.8	4.0
Arizona	72.3	35.5		16.3	36.8
Arkansas	38.4	19.3		9.3	19.1
California	496.1	291.3		142.5	204.8
Connecticut	54.5	29.6	18.6	11.0	24.9
Delaware	11.0	6.2	4.4	1.8	4.8
District of Columbia	8.6	3.6	2.7	0.9	4.9
Florida	254.9	138.0	68.9	69.2	116.9
Georgia	105.3	53.6	28.7	24.9	51.7
Hawaii	17.8	10.7	9.4	1.3	7.1
Illinois	178.1	94.6	55.7	38.9	83.6
Indiana	124.1	60.1	26.5	33.6	63.9
Iowa	63.2	30.7	14.4	16.3	32.5
Kansas	47.8	20.5	10.0	10.5	27.2
Kentucky	73.4	40.1	22.1	17.9	33.4
Louisiana	45.3	21.4	13.1	8.3	23.9
Maine	28.2	16.0	6.9	9.0	12.3
Maryland	69.7	38.0	27.6	10.4	31.8
Massachusetts	93.4	50.8	37.9	12.9	42.6
Michigan	163.4	82.5	35.7	46.8	80.8
Minnesota	91.8	45.6	24.0	21.6	46.2
Missouri	99.6	50.1	24.0	26.1	49.5
Montana	18.8	8.4	5.9	2.5	10.4
Nebraska	31.9	14.7	8.4	6.3	17.2
Nevada	47.0	25.5	12.5	13.0	21.5
New Jersey	102.5	55.9	39.0	16.9	46.6
New Mexico	23.3	11.4	6.9	4.5	11.9
New York	166.6	95.7	82.7	12.9	70.9
North Carolina	106.7	53.6	26.8	26.8	53.2
Oklahoma	54.4	27.3	16.1	11.2	27.1
Oregon	63.0	33.4	20.5	12.9	29.6
Puerto Rico	23.5	18.3	17.5	0.8	5.2
Rhode Island	17.2	9.5	7.0	2.5	7.8
South Carolina	50.7	25.5	14.4	11.1	25.2
Tennessee Texas Utah Vermont Virginia	101.9 245.9 40.3 11.8 92.5	16.4	8.5 3.3	28.5 66.6 7.8 1.9 21.6	48.8 105.2 23.9 6.6 41.7
Virgin Islands Washington West Virginia Wisconsin Wyoming	0.7 122.2 27.6 117.5 8.3	55.1 15.7 57.9 4.4	37.7 13.4 33.2 3.5	17.4 2.4 24.6 0.8	0.3 67.1 11.9 59.7 3.9
Guam	1.4	0.8	0.8		0.6

¹ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

NOTE: Because of rounding, components may not add to totals. Dashes indicate data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

² Data covers all 50 States.

Nonfatal occupational injury and illness incidence rates per 100 full-time workers¹, private industry, 2004

	Total		days away fro		Other	
State	Total recordable cases	Total	Cases with days away from work ²	Cases with job transfer or restriction	recordable cases	
Private industry ³	4.8	2.5	1.4	1.1	2.3	
Alabama	5.1	2.3	1.2	1.2	2.8	
Alaska	5.1	3.0	2.6	0.4	2.1	
Arizona	4.5	2.2	1.2	1.0	2.3	
Arkansas	4.7	2.4	1.2	1.1	2.3	
California	4.9	2.9	1.5	1.4	2.0	
Connecticut	4.8	2.6	1.6	1.0	2.2	
Delaware	3.7	2.1	1.5	0.6	1.6	
District of Columbia	2.3	1.0	0.7	0.2	1.3	
Florida	4.9	2.6	1.3	1.3	2.2	
Georgia	3.9	2.0	1.1	0.9	1.9	
Hawaii	4.9	3.0	2.6	0.4	2.0	
Illinois	4.4	2.4	1.4	1.0	2.1	
Indiana	6.3	3.0	1.3	1.7	3.2	
Iowa	6.4	3.1	1.5	1.6	3.3	
Kansas	5.5	2.4	1.1	1.2	3.1	
Kentucky Louisiana Maine Maryland Massachusetts	6.1 3.4 6.9 4.2 4.3	3.3 1.6 3.9 2.3 2.3	1.8 1.0 1.7 1.7	1.5 0.6 2.2 0.6 0.6	2.8 1.8 3.0 1.9 1.9	
Michigan	5.6	2.8	1.2	1.6	2.8	
Minnesota	5.3	2.6	1.4	1.2	2.7	
Missouri	5.3	2.7	1.3	1.4	2.6	
Montana	7.2	3.2	2.3	1.0	4.0	
Nebraska	5.3	2.5	1.4	1.1	2.9	
Nevada	5.5	3.0	1.5	1.5	2.5	
New Jersey	3.8	2.1	1.4	0.6	1.7	
New Mexico	4.8	2.4	1.4	0.9	2.5	
New York	3.0	1.7	1.5	0.2	1.3	
North Carolina	4.1	2.0	1.0	1.0	2.0	
Oklahoma	5.6	2.8	1.7	1.2	2.8	
Oregon	5.8	3.1	1.9	1.2	2.7	
Puerto Rico	3.9	3.1	2.9	0.1	0.9	
Rhode Island	5.2	2.9	2.1	0.8	2.4	
South Carolina	4.1	2.0	1.2	0.9	2.0	
Tennessee	5.3	2.7	1.3	1.5	2.5	
Texas	3.7	2.1	1.1	1.0	1.6	
Utah	5.7	2.3	1.2	1.1	3.4	
Vermont	5.8	2.6	1.6	0.9	3.3	
Virginia	3.8	2.1	1.2	0.9	1.7	
Virgin Islands	2.7	1.3	1.2	0.1	1.4	
Washington	6.9	3.1	2.1	1.0	3.8	
West Virginia	6.1	3.5	2.9	0.5	2.6	
Wisconsin	6.4	3.1	1.8	1.3	3.2	
Wyoming	5.3	2.8	2.3	0.5	2.5	
Guam	4.5	2.6	2.4	0.1	1.9	

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 whe

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

^{200,000 =} base for 100 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

² Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

Data covers all 50 States.

NOTE: Because of rounding, components may not add to totals. Dashes indicate data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

Table 11. Incidence rates of nonfatal occupational injuries and illnesses by industry sector and selected case types, 2003-2004

	T-4-1	d-1-1-	Cases	with days av	vay from wo	k, job transf	er, or restric	tion ⁸	Other recordable	
Industry Sector ²	Total record	dable cases	To	otal		Cases with days away from work ⁸		ith job er or	cases	
	2003	2004	2003	2004	2003	2004	2003	2004	2003	2004
All industries including State and local government	5.5	5.7	2.3	2.2	1.3	1.2	1.0	1.0	3.1	3.5
Private industry ³	5.6	5.7	2.4	2.3	1.4	1.2	1.0	1.1	3.1	3.4
Goods producing 3	8.0	8.1	3.7	3.8	1.9	1.9	1.7	1.9	4.3	4.3
Natural resources and mining 3,4	6.5	6.2	3.2	3.5	2.5	2.3	0.7	1.2	3.3	2.6
Agriculture, forestry, fishing and hunting 3	9.8	8.0	3.2	5.3	2.2	2.6	1.1	2.8	6.6	2.7
Mining ⁴	4.8	5.4	3.1	2.8	2.6	2.2	0.5	0.6	1.7	2.6
Construction	8.3	9.1	3.6	3.9	2.7	3.1	0.9	0.9	4.7	5.1
Manufacturing	8.0	7.7	3.8	3.8	1.4	1.2	2.3	2.5	4.2	3.9
Service providing	4.7	4.9	2.0	1.8	1.2	1.0	0.8	0.8	2.7	3.1
Trade, transportation, and utilities 5	6.4	6.1	3.1	2.6	1.7	1.3	1.3	1.3	3.3	3.5
Wholesale trade	4.6	5.2	2.0	2.3	1.3	1.2	0.7	1.1	2.6	2.9
Retail trade	6.2	6.1	2.6	2.2	1.4	1.0	1.2	1.2	3.6	3.9
Transportation and Warehousing	8.6		5.2		3.0		2.3		3.4	
Utilities	4.7	4.1	2.3	1.4		0.6	1.6	0.7	2.4	2.7
Information		2.7		1.0		0.5		0.5		1.7
Financial activities	1.8	1.4	0.6	0.6	0.4	0.5	0.2	0.1	1.2	0.9
Professional and business services	2.2	3.5	0.7	1.4	0.5	0.6	0.2	0.8	1.5	2.1
Education and health services	6.0	6.0	1.9	1.7	1.2	1.1	0.7	0.6	4.1	4.3
Educational services	5.5		1.6		0.8		0.8		3.9	
Health care and social assistance	6.1		2.0		1.3		0.7		4.2	
Leisure and hospitality	5.7	6.3	2.8	1.9	1.9	1.0	0.9	0.8	2.9	4.5
Other services, except public administration	5.4	4.4	2.0	1.3	1.0	0.9	1.0	0.4	3.4	3.1
State and local government		5.6	1.5	1.5	1.0	0.9	0.6	0.6	3.2	4.1
State government		4.1	0.8		0.6	0.8	0.2	0.3		2.9
Local government	5.4	6.6	2.0	1.7	1.2	0.9	0.8	0.8	3.4	4.9

 $^{^{1}}$ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

from the coal, metal, and nonmetal mining industries. These data do not reflect the chosHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

² North American Industry Classification System, 2002 Edition

³ Excludes farms with fewer than 11 employees.

⁴ Data for mining (Sector 21 in the North American Industry Classification System, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded

⁵ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁶ Incidence rate less than 0.05.

⁷ Fewer than 15 cases.

Days-away-from-work cases include those that result in days away from work with without job transfer or restriction.

⁻⁻ Indicates data not available.

Table 10. Incidence rates ¹ and numbers of nonfatal occupational injuries by industry, 2004

Industry ²	NAICS	2004 Average annual	Incidence rates	Numbers	Percent relative	standard error ¹¹
	code ³	employment ⁴ (000's)		(000's)	Incidence rates	Numbers
All industries including State and local government ⁵		1,033.6	5.5	45.1	3	3
State and local government		1,033.0	5.5	45.1	3	3
Private industry ⁵		881.5	5.5	38.8	3	3
Goods producing ⁵		197.0	7.7	14.2	5	4
Natural resources and mining ^{5,6}		10.5	6.1	0.7	6	12
Agriculture, forestry, fishing and hunting ⁵	11	3.4	7.7	(°)	10	21
Crop production ⁵ Animal production ⁵		1.5 1.4	7.8 8.4	(₉)	(¹⁰) 31	(¹⁰) 20
Mining ⁶	21	7.1	5.4	(°)	10	15
Oil and gas extraction	212 2123	0.7 3.8 1.3 2.5	9.8 3.2 3.8 7.6	(°) (°) (°) (°)	(¹⁰) (¹⁰) (¹⁰) 26	(10) (10) (10) (10) 31
Construction		72.6	9.0	5.8	10	9
Construction	23	72.6	9.0	5.8	10	9
Construction of buildings Nonresidential building construction Heavy and civil engineering construction Highway, street, and bridge construction Specialty trade contractors Foundation, structure, and building exterior contractors Poured concrete foundation and structure contractors Masonry contractors Roofing contractors	2362 237 2373 238 2381 23811	16.0 5.8 7.7 2.9 48.9 13.2 2.8 3.2	6.1 5.5 13.0 11.0 9.2 10.5 7.5 11.8 4.0	0.8 (°) 1.0 (°) 3.9 1.2 (°) (°) (°)	29 31 16 29 12 14 22 25 32	28 30 17 32 11 12 23 28 29

Table 10. Incidence rates ¹ and numbers of nonfatal occupational injuries by industry, 2004 -- Continued

Industry ²	NAICS	2004 Average annual	Incidence rates	Numbers	Percent relative	standard error ¹¹
moustry	code ³	employment ⁴ (000's)	moderice rates	(000's)	Incidence rates	Numbers
Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors Other building equipment contractors Building finishing contractors Other specialty trade contractors Other specialty trade contractors Manufacturing Manufacturing Food manufacturing Fruit and vegetable preserving and specialty food manufacturing Dairy product manufacturing Animal slaughtering and processing Bakeries and tortilla manufacturing. Wood product manufacturing Paper manufacturing Paper manufacturing Petroleum and coal products manufacturing Plastics and rubber products manufacturing Nonmetallic mineral product manufacturing Cement and concrete product manufacturing Primary metal manufacturing Primary metal manufacturing Machinery manufacturing Machinery manufacturing Semiconductor and other electronic component manufacturing Transportation equipment manufacturing Motor vehicle body and trailer manufacturing Household and institutional furniture and kitchen cabinet manufacturing	2382 23821 23822 23829 2383 2389 311-33 311 3114 3115 3116 3118 321 322 324 326 327 3273 331 332 333 33392 334 3344 336 3362 337 3371 339	15.5 7.2 7.6 0.7 12.0 8.2 113.9 14.0 1.9 2.5 3.0 3.5 2.8 2.8 0.9 3.7 4.6 2.7 3.3 11.0 5.2 0.7 10.8 3.1 13.8 1.6 7.7 5.7 15.2	12.7 4.5 20.3 5.5 7.7 3.8 7.0 7.0 9.5 3.3 13.2 12.2 11.6 20.3 5.2 2.8 11.5 8.2 8.5 7.0 10.9 8.0 5.1 2.3 3.4 5.6 16.8 8.3 8.2 4.7	1.7 (°) 1.4 (°) 0.8 (°) 7.8 7.8 7.8 1.3 (°) (°) (°) (°) (°) (°) (°) (°) (°) (°)	20 24 18 76 31 32 5 5 5 9 (10) 8 10 22 23 18 18 (10) 11 13 39 14 26 (10) 11 (10) 11 (10) 11 (10) 11 (10) 11 11 11 11 11 11 11 11 11 11 11 11 11	17 26 20 74 32 30 4 4 4 9 (10) 11 12 21 24 5 34 (10) 12 14 32 16 15 (10) 14 (10) 5 (10) 17 20 10
Other miscellaneous manufacturing	3399	7.5 684.5	6.9 4.8	0.5 24.6	12 5	12 4

Table 10. Incidence rates ¹ and numbers of nonfatal occupational injuries by industry, 2004 -- Continued

Industry ²	NAICS	2004 Average annual	Incidence rates	Numbers	Percent relative	standard error ¹¹
industry	code ³	employment ⁴ (000's)	moldonico ratos	(000's)	Incidence rates	Numbers
Trade, transportation, and utilities ⁸		216.8	5.9	10.9	5	6
Wholesale trade	42	41.1	5.2	2.0	16	15
Merchant wholesalers, durable goods	423	20.5	6.5	1.2	21	20
Professional and commercial equipment and supplies merchant wholesalers		3.6	2.1	(°)	46	46
Machinery, equipment, and supplies merchant wholesalers	4238	5.1	4.4	(9)	28	28
Merchant wholesalers, nondurable goods	424	12.5	3.0	(9)	19	18
Grocery and related product merchant wholesalers	4244	4.6	4.3	(9)	18	21
Wholesale electronic markets and agents and brokers	425	8.1	5.3	(⁹)	40	39
Retail trade	44-45	133.2	5.9	5.9	7	7
Motor vehicle and parts dealers	441	16.6	7.1	1.1	15	15
Automobile dealers	4411	9.7	7.4	0.6	18	19
Furniture and home furnishings stores	442	5.2	7.4	(°)	33	34
Electronics and appliance stores	443	4.8	2.5	(°)	23	24
Building material and garden equipment and supplies dealers	444	11.4	8.4	0.9	19	19
Other building material dealers	44419	3.7	11.6	(°)	34	34
Lawn and garden equipment and supplies stores	4442	1.4	(¹²)	(12)	32	25
Food and beverage stores	445	22.2	8.3	1.3	20	18
Grocery stores	4451	19.1	8.4	1.0	25	22
Gasoline stations	447	9.7	5.6	(°)	27	27
Clothing and clothing accessories stores	448	10.2	3.0	(°)	34	36
Sporting goods, hobby, book, and music stores	451	8.5	4.4	(°)	26	28
General merchandise stores	452	26.5	6.3	1.1	15	16
Miscellaneous store retailers	453	7.7	3.6	(°)	26	28
Transportation and warehousing ⁸	48-49					
D 71 8	400		0.0	(9)	(10)	(10)
Rail transportation ⁸			2.0	(°)	(10)	(10)
Transit and ground passenger transportation		1.2	4.5	(°)	33	30
Support activities for transportation	488	4.0	9.1	(°)	16	17
Couriers and messengers	492	4.7	14.8	0.5	35	29
Utilities	22	3.9	3.7	(°)	27	23

Table 10. Incidence rates ¹ and numbers of nonfatal occupational injuries by industry, 2004 -- Continued

Industry ²	NAICS	2004 Average annual	Incidence rates	Numbers	Percent relative	standard error ¹¹
industry	code ³	employment ⁴ (000's)	moldonioo ratoo	(000's)	Incidence rates	Numbers
Utilities	221	3.9	3.7	(°)	27	23
Information		29.0	2.5	0.6	40	41
Information	51	29.0	2.5	0.6	40	41
Telecommunications	517	5.6				
Financial activities		65.0	1.4	0.8	20	18
Finance and insurance	52	49.7	0.7	(°)	33	32
Real estate and rental and leasing	53	15.3	4.1	0.5	22	20
Real estate	531 532	10.0 5.1	3.8 5.0	(°)	24 26	24 28
Professional and business services		136.2	3.4	3.1	17	17
Professional, scientific, and technical services	54	51.1	1.6	0.7	20	20
Professional, scientific, and technical services Legal services Architectural, engineering, and related services Computer systems design and related services Management, scientific, and technical consulting services Other professional, scientific, and technical services	5411 5413 5415 5416	51.1 7.4 9.9 10.9 4.1 5.7	1.6 0.5 0.9 0.7 4.1 7.3	0.7 (20 48 37 29 57 36	20 48 37 28 59 44
Management of companies and enterprises	55	19.0	3.3	0.6	19	17
Administrative and support and waste management and remediation services	56	66.1	5.8	1.9	26	26
Administrative and support services		63.3 20.2	6.0 7.2	1.8 (⁹)	28 49	28 55
Education and health services		109.9	5.8	4.5	7	7

Table 10. Incidence rates ¹ and numbers of nonfatal occupational injuries by industry, 2004 -- Continued

Industry ²	NAICS	2004 Average annual	Incidence rates	Numbers	Percent relative standard error ¹¹		
	code ³	employment ⁴ (000's)		(000's)	Incidence rates	Numbers	
Health care and social assistance	62						
Ambulatory health care services		36.1	3.5	0.9	23	23	
Hospitals		28.3 18.0	8.4 9.0	1.6 1.2	(¹⁰) 21	(¹⁰) 15	
Leisure and hospitality		102.0	6.2	3.9	14	14	
Arts, entertainment, and recreation	71	15.8	12.2	1.0	11	17	
Amusement, gambling, and recreation industries	713	12.3	12.2	0.7	12	20	
Accommodation and food services	72	86.2	5.3	2.9	18	17	
Accommodation	721 722	16.4 69.7	5.0 5.4	0.5 2.4	38 20	36 20	
Other services		25.6	4.2	0.8	19	19	
Other services, except public administration	81	25.6	4.2	0.8	19	19	
Repair and maintenance		12.2	5.7	0.6	25	24	
Personal and laundry services	812 813	9.5 3.9	2.3 2.6	(⁹)	28 35	28 38	
State and local government		152.1	5.4	6.3	8	8	
State government		51.7	4.0	1.9	7	6	
Service providing			4.0	1.9	7	6	
Education and health services		31.1	4.5	1.2	6	4	
Educational services	61	23.9	3.3	0.7	9	7	

Table 10. Incidence rates ¹ and numbers of nonfatal occupational injuries by industry, 2004 -- Continued

Industry ²	NAICS	2004 Average annual	Incidence rates	Numbers	Percent relative	standard error ¹¹
	code ³	employment ⁴ (000's)		(000's)	Incidence rates	Numbers
Educational services	611 6113	23.9 18.1	3.3 3.5	0.7 0.6	9 (10)	7 (¹¹)
Health care and social assistance	62	7.3	9.5	0.5	(10)	(¹⁰)
Public administration		19.4	3.2	0.6	18	17
Public administration	92	19.4	3.2	0.6	18	17
Justice, public order, and safety activities	922 926	5.9 3.8	4.0 4.4	(⁹)	19 35	19 34
Local government		100.4	6.4	4.5	12	11
Goods producing ⁵		1.2	18.7	(°)	(10)	(10)
Service providing		99.3	6.2	4.3	12	12
Trade, transportation, and utilities ⁸						
Utilities	22	2.0	19.3	(°)	23	24
Professional and business services		0.6	(12)	(12)	(10)	(10)
Education and health services		60.6	3.3	1.3	24	26
Leisure and hospitality		3.4	11.1	(°)	18	30
Public administration		27.0	9.5	2.1	20	18
Public administration	92	27.0	9.5	2.1	20	18

Table 10. Incidence rates ¹ and numbers of nonfatal occupational injuries by industry, 2004 -- Continued

Industry ²	NAICS	2004 Average annual	Incidence rates	Numbers	Percent relative standard error ¹¹		
	code ³	employment ⁴ (000's)	incluence rates	(000's)	Incidence rates	Numbers	
Executive, legislative, and other general government support	922	14.8 8.3 1.0	7.5 13.8 12.1	0.9 1.0 (⁹)	33 22 37	32 24 34	

¹ Incidence rates represent the number of injuries per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries

EH = total hours worked by all employees during the calendar year

200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

- Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.
- $^{\mbox{\scriptsize 8}}$ Data for employers in rail transportation are provided to BLS by the Federal Railroad

Administration, U.S. Department of Transportation.

- ⁹ Fewer than 50 cases.
- Percent relative standard error less than 0.5.
- ¹¹ Relative standard errors were not calculated for coal and lignite mining (NAICS 2121), metal, and nonmetal mining (NAICS 2122 and 2123), and rail transportation (NAICS 482).
 - ¹² Fewer than 15 cases.
- ¹³ Incidence rate less than 0.05.

NOTE: Because of rounding, components may not add to totals

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

² Totals include data for industries not shown separately.

³ North American Industry Classification System 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2004

				Percent relative	standard errors ²		
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including State and local government		9	23	34	38	17	10
Private industry		9	24	26	41	17	10
Goods producing		8	26	32	(³)	20	10
Natural resources and mining		32	28	(3)	(³)	(³)	70
Agriculture, forestry, fishing and hunting	11	30	28	(³)	(³)	(3)	63
Crop production	111 112	(³) 25	(³) 27	(³) (³)	(³) (³)	(³) (³)	(³) 38
Mining	21	(3)	(³)	(³)	(³)	(3)	(3)
Oil and gas extraction Mining (except oil and gas) ⁴ Nonmetallic mineral mining and quarrying ⁴ Support activities for mining Construction	211 212 2123 213	(³) (³)	(³) (³) 48	(³) (³)	(³) (³)	(3) (3) (3)	(°) (°) 49
Construction	23	36	48	79	(3)	(3)	49
Construction of buildings Nonresidential building construction Heavy and civil engineering construction Highway, street, and bridge construction Specialty trade contractors Foundation, structure, and building exterior contractors Poured concrete foundation and structure contractors Masonry contractors Roofing contractors	236 2362 237 2373 238 2381 23811 23814 23816	23 23 70 (³) 48 83 (³) (³)	59 59 75 (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) 91 (3) 54 83 (3) (3) (3)

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2004 -- Continued

				Percent relative	standard errors ²		
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors Other building equipment contractors Building finishing contractors Other specialty trade contractors Manufacturing	2382 23821 23822 23829 2383 2389	 (3) (3) (3) (3) (3) 61	(3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) 97	(3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (5)
Manufacturing	31-33	9	31	23	(³)	19	10
Food manufacturing Fruit and vegetable preserving and specialty food manufacturing Dairy product manufacturing Animal slaughtering and processing Bakeries and tortilla manufacturing Wood product manufacturing Paper manufacturing Petroleum and coal products manufacturing Plastics and rubber products manufacturing Nonmetallic mineral product manufacturing Cement and concrete product manufacturing Primary metal manufacturing Fabricated metal product manufacturing Machinery manufacturing Material handling equipment manufacturing Computer and electronic product manufacturing Semiconductor and other electronic component manufacturing Transportation equipment manufacturing Motor vehicle body and trailer manufacturing Household and institutional furniture and kitchen cabinet manufacturing Miscellaneous manufacturing Other miscellaneous manufacturing Service providing	311 3114 3115 3116 3118 321 322 324 326 327 3273 331 332 333 33392 334 3344 336 3362 337 3371 339 3399	11 31 61 6 58 71 55 (3) 91 56 (3) 91 87 59 (3) (3) (3) (3) (3) (3) (3) (4) 26 26 61 16	22 (3) 29 26 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	59 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	34 53 75 26 75 71 55 (3) 84 56 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	17 (3) (3) (5) (67 (3) (3) (3) (3) (3) (3) (3) (3) (4) (5) (5) (7) (82 (7) (82 (7) (83 (83 (83 (83 (83 (83 (83 (83 (83 (83

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2004 -- Continued

				Percent relative	standard errors ²		
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Trade, transportation, and utilities		25	55	66	64	33	29
Wholesale trade	42	58	(³)	(3)	(3)	(3)	57
Merchant wholesalers, durable goods Professional and commercial equipment and supplies merchant wholesalers Machinery, equipment, and supplies merchant wholesalers Merchant wholesalers, nondurable goods Grocery and related product merchant wholesalers Wholesale electronic markets and agents and brokers	424	58 24 81 (³) (³) (³)	(3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3)	57 24 81 (³) (³) (³)
Retail trade	44-45	49		82	64	(3)	56
Motor vehicle and parts dealers Automobile dealers Furniture and home furnishings stores Electronics and appliance stores Building material and garden equipment and supplies dealers Other building material dealers Lawn and garden equipment and supplies stores Food and beverage stores Garocery stores Gasoline stations Clothing and clothing accessories stores Sporting goods, hobby, book, and music stores General merchandise stores Miscellaneous store retailers Transportation and warehousing Rail transportation ⁴ Transit and ground passenger transportation Support activities for transportation Couriers and messengers	444 44419 4442 445 4451 447 448 451 452 453 48-49 482 485 488 492	100 100 (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	100 100 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)
Utilities	22	59	(3)	(3)	(3)	59	(3)

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2004 -- Continued

				Percent relative	standard errors ²		
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Utilities	221	59	(3)	(3)	(3)	59	(3)
Information		43	53	70		(3)	73
Information	51	43	53	70		(3)	73
Telecommunications	517		(3)	(3)	(3)	(3)	
Financial activities		33	(3)	(3)	(3)	(3)	33
Finance and insurance	52	33	(³)	(³)	(3)	(3)	33
Real estate and rental and leasing	53	(3)	(3)	(3)	(3)	(3)	(3)
Real estate	531 532	(³) (³)	(³) (³)	(³) (³)	(³) (³)	(³) (³)	(³) (³)
Professional and business services		48	88	(³)	74	34	28
Professional, scientific, and technical services	54	61	(³)	(³)	74	(3)	94
Professional, scientific, and technical services Legal services Architectural, engineering, and related services Computer systems design and related services Management, scientific, and technical consulting services Other professional, scientific, and technical services	541 5411 5413 5415 5416 5419	61 (³) 74 80 (³) (³)	(3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3)	74 (³) 74 (³) (³) (³)	(3) (3) (3) (3) (3) (3)	94 (³) (³) 80 (³) (³)
Management of companies and enterprises	55	64	47	(³)	(³)	12	88
Administrative and support and waste management and remediation services	56	64	97	(³)	(3)	(3)	11
Administrative and support services	561 5613	64 (³)	97 (³)	(³) (³)	(³) (³)	(³) (³)	12 (³)
Education and health services		37	42		(3)		40

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2004 -- Continued

				Percent relative	standard errors ²		_
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Health care and social assistance	62						
Ambulatory health care services Hospitals Nursing and residential care facilities	621 622 623	60 48 81	84 (³)	(³) (³)	(3) (3) (3)	(³) (³)	70 33 81
Leisure and hospitality		28	54	86	60	(3)	38
Arts, entertainment, and recreation	71	51	13	85	60	(3)	69
Amusement, gambling, and recreation industries	713	63	(3)	(³)	60	(3)	72
Accommodation and food services	72	29	58	(³)	(3)	(3)	41
Accommodation	721 722	39 41	58 (³)	(³) (³)	(³) (³)	(³) (³)	67 49
Other services		85	85	(3)	(3)	16	93
Other services, except public administration	81	85	85	(3)	(3)	16	93
Repair and maintenance	811 812 813	95 47 (³)	(³) 85 (³)	(3) (3) (3)	(3) (3) (3)	16 (³) (³)	97 86 (³)
State and local government		36	67	76	76	(3)	44
State government		53	78	23	(3)	(3)	51
Service providing		53	78	23	(3)	(3)	51
Education and health services		31	73	22	(3)	(3)	38
Educational services	61	43	73	44	(3)	(3)	46

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2004 -- Continued

				Percent relative	standard errors ²		
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Educational services	611 6113	43 (³)	73 (³)	44 (³)	(³) (³)	(³) (³)	46 (³)
Health care and social assistance	62	(3)	(3)	(3)	(3)	(3)	(3)
Public administration		83	83	(3)	(3)	(3)	83
Public administration	92	83	83	(3)	(3)	(3)	83
Justice, public order, and safety activities	922 926	(³) 	(³) 99	(³) (³)	(³) (³)	(³) (³)	(³) 92
Local government		45		91	76	(3)	54
Goods producing		(3)	(3)	(3)	(3)	(3)	(3)
Service providing		59		91	76	(3)	77
Trade, transportation, and utilities							
Utilities	22	76	(3)	(3)	76	(3)	(3)
Professional and business services		(3)	(3)	(3)	(3)	(3)	(3)
Education and health services		75	(3)	97	(³)	(3)	
Leisure and hospitality		76	76	(3)	(³)	(3)	(3)
Public administration		72	(3)	(3)	(³)	(3)	58
Public administration	92	72	(3)	(3)	(3)	(3)	58
See feetrates at and of table							<u> </u>

Table A-4. Percent relative standard errors for numbers of nonfatal occupational illnesses by industry and category of illness, 2004 -- Continued

		Percent relative standard errors ²						
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses	
Executive, legislative, and other general government support		80 77 (³)	(³) (³) (³)	(³) (³) (³)	(³) (³) (³)	(3) (3) (3)	64 77 (³)	

¹ North American Industry Classification System -- United States, 2002 Edition

213115), and rail transportation (NAICS 482).

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

² See discussion on reliability of estimates.

³ Percent relative standard error less than 0.5.

⁴ Relative standard errors were not calculated for coal, metal, and nonmetal mining (NAICS

^{2121, 2122,} and 2123), support activities for coal, metal, and notmetal mining (NAICS 213113, 213114,

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2004

				Percent relative	standard errors ²		
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including State and local government		9	23	36	40	18	11
Private industry		9	24	29	43	18	11
Goods producing		9	25	38	(3)	21	10
Natural resources and mining		29	25	(3)	(³)	(³)	67
Agriculture, forestry, fishing and hunting	11	40	33	(³)	(³)	(3)	73
Crop production	111 112	(³) 34	(³) 36	(³) (³)	(³)	(³) (³)	(³) 42
Mining	21	(3)	(3)	(3)	(3)	(3)	(3)
Oil and gas extraction Mining (except oil and gas) ⁴ Nonmetallic mineral mining and quarrying ⁴ Support activities for mining Construction	211 212 2123 213	(³) (³) 38	(³) (³) 53	(³) (³)	(³) (³)	(3) (3) (3)	(³) (³) 51
Construction	23	38	53	74	(3)	(3)	51
Construction of buildings . Nonresidential building construction . Heavy and civil engineering construction . Highway, street, and bridge construction . Specialty trade contractors . Foundation, structure, and building exterior contractors . Poured concrete foundation and structure contractors . Masonry contractors . Roofing contractors .	236 2362 237 2373 238 2381 23811 23814 23816	14 19 76 (³) 48 86 (³) (³)	65 59 77 (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (75 (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) 96 (3) 55 86 (3) (3)

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2004 -- Continued

				Percent relative	standard errors ²		
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors Other building equipment contractors Building finishing contractors Other specialty trade contractors Manufacturing Manufacturing Fruit and vegetable preserving and specialty food manufacturing Dairy product manufacturing Animal slaughtering and processing Bakeries and tortilla manufacturing Wood product manufacturing Paper manufacturing Paper manufacturing Petroleum and coal products manufacturing Plastics and rubber product manufacturing Nonmetallic mineral product manufacturing Cement and concrete product manufacturing Primary metal manufacturing Fabricated metal product manufacturing Machinery manufacturing Machinery manufacturing Semiconductor and other electronic component manufacturing Transportation equipment manufacturing Motor vehicle body and trailer manufacturing Household and institutional furniture and kitchen cabinet manufacturing Miscellaneous manufacturing Miscellaneous manufacturing Miscellaneous manufacturing Other miscellaneous manufacturing	23821 23822 23829 2383 2389 31-33 311 3114 3115 3116 3118 321 322 324 326 327 327 327 331 331 332 333 33392 334 3344 336 3362 337 3371 339 3399	(3) (3) (3) (3) (3) (61 9 9 14 35 58 4 57 70 51 (3) 90 63 (3) 90 94 58 (3) 34 49 4 (3) 22 28 27 62	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (42 42 42 60 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (5) 59 10 10 26 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)
Service providing		17	38	44	43	34	20

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2004 -- Continued

Trade, transportation, and utilities					Percent relative	standard errors ²	rors ²			
Wholesale trade 42 58 (3) (3) (3) (3) (3) (3) 57 Merchant wholesalers, durable goods 423 58 (3) (3) (3) (3) (3) (3) (3) (3) (3) 57 Professional and commercial equipment and supplies merchant wholesalers 4238 82 (3)	Industry		Total cases	_		Poisonings	Hearing loss	All other illnesses		
Merchant wholesalers, durable goods	Trade, transportation, and utilities		28	53	65	71	32	33		
Professional and commercial equipment and supplies merchant wholesalers	Wholesale trade	42	58	(³)	(3)	(³)	(3)	57		
Motor vehicle and parts dealers 441 97 (3) (3) (3) (3) (3) (3) 97 Automobile dealers 4411 99 (3)	Professional and commercial equipment and supplies merchant wholesalers Machinery, equipment, and supplies merchant wholesalers Merchant wholesalers, nondurable goods Grocery and related product merchant wholesalers	4234 4238 424 4244	24 82 (³) (³)	(3) (3) (3)	(³) (³) (³)	(3) (3) (3) (3) (3)	(3) (3) (3) (3) (3)	24 82 (³) (³)		
Automobile dealers	Retail trade	44-45	48		80	70	(3)	55		
Utilities	Automobile dealers Furniture and home furnishings stores Electronics and appliance stores Building material and garden equipment and supplies dealers Other building material dealers Lawn and garden equipment and supplies stores Food and beverage stores Grocery stores Gasoline stations Clothing and clothing accessories stores Sporting goods, hobby, book, and music stores General merchandise stores Miscellaneous store retailers Rail transportation ⁴ Transit and ground passenger transportation Support activities for transportation Couriers and messengers	4411 442 443 444 44419 4442 445 4451 447 448 451 452 453 482 485 488 492	99 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3) (3) (3) (3) (3)	99 (3) (3) (3) (3) (3) (3) (3) (3) (3) (3)		
	Utilities	22	61	(³)	(3)	(3)	60	(3)		
Utilities	Utilities	221	61	(3)	(3)	(³)	60	(3)		

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2004 -- Continued

				Percent relative	standard errors ²		
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Information		45	59	77		(3)	77
Information	51	45	59	77		(3)	77
Telecommunications	517		(3)	(3)	(³)	(3)	
Financial activities		33	(3)	(3)	(³)	(3)	32
Finance and insurance	52	33	(3)	(3)	(3)	(3)	33
Real estate and rental and leasing	53	(³)	(3)	(3)	(³)	(3)	(3)
Real estate	531 532	(³) (³)	(³) (³)	(³) (³)	(³) (³)	(³) (³)	(³) (³)
Professional and business services		48	89	(3)	73	33	28
Professional, scientific, and technical services	54	61	(3)	(3)	73	(3)	94
Professional, scientific, and technical services Legal services Architectural, engineering, and related services Computer systems design and related services Management, scientific, and technical consulting services Other professional, scientific, and technical services	541 5411 5413 5415 5416 5419	61 (3) 73 80 (3) (3)	(3) (3) (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3)	73 (3) 73 (3) (3) (3) (3)	(3) (3) (3) (3) (3) (3)	94 (3) (3) 80 (3) (3)
Management of companies and enterprises	55	66	48	(3)	(3)	11	89
Administrative and support and waste management and remediation services	56	65	98	(3)	(³)	(3)	10
Administrative and support services	561 5613	65 (³)	99 (³)	(³) (³)	(³) (³)	(³) (³)	10 (³)
Education and health services		40	43		(3)		43

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2004 -- Continued

				Percent relative	standard errors ²		
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Ambulatory health care services	621 622 623	59 59 81	84 (³)	(³) (³)	(3) (3) (3)	(³) (³)	70 46 81
Leisure and hospitality		27	58	88	54	(3)	37
Arts, entertainment, and recreation	71	47	13	85	55	(3)	65
Amusement, gambling, and recreation industries	713	58	(3)	(3)	56	(3)	68
Accommodation and food services	72	29	62	(3)	(3)	(3)	41
Accommodation	721 722	44 42	54 (³)	(³) (³)	(³) (³)	(³) (³)	75 50
Other services		85	83	(3)	(3)	9	93
Other services, except public administration	81	85	83	(3)	(3)	9	93
Repair and maintenance	811 812 813	94 47 (³)	(³) 84 (³)	(3) (3) (3)	(3) (3) (3)	12 (³) (³)	96 85 (³)
State and local government		40	67	77	72	(3)	50
State government		53	77	38	(³)	(3)	52
Service providing		53	77	38	(3)	(3)	52
Education and health services		34	77	36	(3)	(3)	42
Educational services	61	47	78	73	(3)	(3)	51
Educational services	611 6113	47 (³)	78 (³)	73 (³)	(³) (³)	(³) (³)	51 (³)
Health care and social assistance	62	(3)	(3)	(3)	(3)	(3)	(3)

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2004 -- Continued

				Percent relative	standard errors ²		
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Public administration		84	83	(3)	(³)	(³)	85
Public administration	92	84	83	(3)	(3)	(3)	85
Justice, public order, and safety activities	922 926	(³) 	(³) 89	(³) (³)	(³) (³)	(³) (³)	(³) 92
Local government		50		92	72	(3)	61
Goods producing		(3)	(3)	(3)	(3)	(3)	(3)
Service providing		58		92	72	(3)	76
Utilities	22	77	(3)	(3)	77	(3)	(3)
Professional and business services		(3)	(3)	(3)	(3)	(3)	(3)
Education and health services		75	(3)	98	(3)	(3)	
Leisure and hospitality		79	79	(3)	(³)	(3)	(3)
Public administration		70	(3)	(3)	(3)	(3)	56
Public administration	92	70	(3)	(3)	(3)	(3)	56

Table A-3. Percent relative standard errors for incidence rates of nonfatal occupational illnesses by industry and category of illness, 2004 -- Continued

		Percent relative standard errors ²						
Industry	NAICS code ¹	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses	
Executive, legislative, and other general government support		82 75 (³)	(³) (³) (³)	(3) (3) (3)	(³) (³) (³)	(3) (3) (3)	67 75 (³)	

¹ North American Industry Classification System -- United States, 2002 Edition

2121, 2122, and 2123), support activities for coal, metal, and notmetal mining (NAICS 213113, 213114,

213115), and rail transportation (NAICS 482).

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

² See discussion on reliability of estimates.

³ Percent relative standard error less than 0.5.

⁴ Relative standard errors were not calculated for coal, metal, and nonmetal mining (NAICS

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004

		Percent relative standard errors ²					
Industry	NAICS code ¹	Total recordable	Cases with day	Other recordable			
	code	cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	cases	
All industries including State and local government		3	4	5	6	4	
Private industry		3	4	5	7	4	
Goods producing		4	6	9	8	5	
Natural resources and mining		12	12	20	8	19	
Agriculture, forestry, fishing and hunting	11	20	23	47	5	33	
Crop production	111 112	(⁵) 20	(⁵) 13	(⁵)	(⁵) 28	52 41	
Mining	21	15	13	19	19	23	
Oil and gas extraction Mining (except oil and gas) ⁴ Nonmetallic mineral mining and quarrying ⁴ Support activities for mining Construction	211 212 2123 213	(⁵) 31 9	(⁵) 28	(⁵) 46 15	67 29 33	(⁵) 45	
Construction	23	9	14	15	33	11	
Construction of buildings Nonresidential building construction Heavy and civil engineering construction Highway, street, and bridge construction Specialty trade contractors Foundation, structure, and building exterior contractors Poured concrete foundation and structure contractors Masonry contractors Roofing contractors	2373 238	28 30 17 33 11 12 23 28 31	44 35 24 44 16 18 28 24	46 42 33 45 18 21 31 25 68	19 32 82 33 57 56 53 83	41 29 20 35 12 19 27 41 33	

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

		Percent relative standard errors ²					
Industry	NAICS code ¹	· -	Cases with day	Other recordable			
	code		Total	Cases with days away from work ³	Cases with job transfer or restriction	cases	
Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors Other building equipment contractors Building finishing contractors Other specialty trade contractors Other specialty trade contractors Manufacturing Manufacturing Froit and vegetable preserving and specialty food manufacturing Dairy product manufacturing Animal slaughtering and processing Bakeries and tortilla manufacturing Wood product manufacturing Paper manufacturing Paper manufacturing Petroleum and coal products manufacturing Plastics and rubber products manufacturing Cement and concrete product manufacturing Cement and concrete product manufacturing Primary metal manufacturing Fabricated metal product manufacturing Machinery manufacturing Machinery manufacturing Material handling equipment manufacturing Semiconductor and other electronic component manufacturing Transportation equipment manufacturing Motor vehicle body and trailer manufacturing Furniture and related product manufacturing Miscellaneous manufacturing Other miscellaneous manufacturing	2382 23821 23822 23829 2383 2389 31-33 311 3114 3115 3116 3118 321 322 324 326 327 3273 331 332 333 3392 334 3344 336 3362 337 3371 339 3399	17 24 20 76 32 29 4 4 8 (5) 11 19 24 (5) (5) (5) (5) (5) 17 16 (5) 17 19 8 11	29 40 33 68 38 51 6 6 15 (5) 31 23 31 53 (5) 87 20 17 24 29 26 31 22 13 (5) 4 (5) 18 19 8 10	34 40 36 75 39 62 8 8 22 (⁵) 63 8 56 43 62 55 39 37 38 32 40 (⁵) 22 (⁵) 2 (⁵) 2 (⁵) 10 11	36 46 67 62 97 56 7 7 15 (⁵) 41 29 23 56 8 59 21 22 23 40 33 37 44 22 46 6 9 23 24 10	18 30 22 47 33 5 5 5 10 23 20 14 16 23 (5) (5) (5) (5) (5) (5) 22 30 36 17 13 (5) 28 48 9 (5) 19 23 17 29	
Service providing		4	6	7	10	5	

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

			Percer	nt relative standard	errors ²	
Industry	NAICS code ¹	Total recordable	Cases with day	Other recordable		
	code	cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	cases
Trade, transportation, and utilities		6	9	9	14	7
Wholesale trade	42	15	20	31	22	20
Merchant wholesalers, durable goods	423	20	30	37	47	23
Professional and commercial equipment and supplies merchant wholesalers	4234	45	45	53	65	48
Machinery, equipment, and supplies merchant wholesalers	4234	28	33	33	54	29
Merchant wholesalers, nondurable goods	424	18	22	55	23	20
Grocery and related product merchant wholesalers	4244	21	26		25	24
Wholesale electronic markets and agents and brokers	425	39	29	44	39	56
Retail trade	44-45	7	10	11	15	9
Motor vehicle and parts dealers	441	15	27	28	40	22
Automobile dealers	4411	19	42	41	67	26
Furniture and home furnishings stores	442	34	40	46	62	58
Electronics and appliance stores	443	24	38	67	17	29
Building material and garden equipment and supplies dealers	444	19	20	25	34	25
Other building material dealers	44419	34	38	50	45	37
Lawn and garden equipment and supplies stores	4442	24	25	65	38	24
Food and beverage stores	445	19	24	37	29	19
Grocery stores	4451	23	28	43	35	23
Gasoline stations	447	27	46	45	(5)	32
Clothing and clothing accessories stores	448	36	44	41	60	37
Sporting goods, hobby, book, and music stores	451	28	26	32	37	45
General merchandise stores	452	17 28	19	15 34	30 63	20
Miscellaneous store retailers	453	28	35	34	63	36
Transportation and warehousing	48-49					
Rail transportation ⁴	482	(⁵)	(⁵)	(⁵)	(5)	(⁵)
Transit and ground passenger transportation	485	31	36	31	89	52
Support activities for transportation	488	17	19	24	43	21
Couriers and messengers	492	19	35	43	45	8
Utilities	22	22	38	57	26	24

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

			Percer	nt relative standard	errors ²	
Industry	NAICS	NAICS code ¹ Total recordable cases	Cases with day	Other recordable		
	code		Total	Cases with days away from work ³	Cases with job transfer or restriction	cases
Utilities	221	22	38	57	26	24
Information		39	48	37	72	35
Information	51	39	48	37	72	35
Telecommunications	517		75	89		
Financial activities		17	21	25	31	24
Finance and insurance	52	31	28	30	37	43
Real estate and rental and leasing	53	20	29	37	34	23
Real estate	531 532	24 28	41 32	48 47	53 42	29 33
Professional and business services		17	22	23	31	21
Professional, scientific, and technical services	54	20	28	39	36	26
Professional, scientific, and technical services Legal services Architectural, engineering, and related services Computer systems design and related services Management, scientific, and technical consulting services Other professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management and remediation services Employment services Employment services	541 5411 5413 5415 5416 5419 55 56	20 48 35 26 59 44 17 26 28 55	28 (5) 50 33 40 81 27 32 35 67	39 (5) 65 33 81 81 32 31 34 66	36 (5) 76 (5) 58 (5) 35 44 50 71	26 48 34 29 50 12 34 35 50
Education and health services		7	13	12	33	8

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

		Percent relative standard errors ²					
Industry	NAICS code ¹	Total recordable	Cases with day	Other recordable			
	cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	cases		
Health care and social assistance	62						
Ambulatory health care services	621 622 623	22 (⁵) 16	38 13 23	31 (⁵) 26	65 69 50	21 (⁵) 27	
Leisure and hospitality		14	19	26	26	18	
Arts, entertainment, and recreation	71	17	23	14	30	20	
Amusement, gambling, and recreation industries	713	20	27	13	34	24	
Accommodation and food services	72	17	26	32	43	23	
Accommodation	721 722	35 20	52 28	54 39	79 51	36 25	
Other services		19	26	27	44	25	
Other services, except public administration	81	19	26	27	44	25	
Repair and maintenance	811 812 813	24 27 38	41 29 32	41 43 32	80 29 (⁵)	29 41 93	
State and local government		8	12	12	19	9	
State government		7	13	10	26	5	
Service providing		7	13	10	26	5	
Education and health services		4	12	8	21	(5)	
Educational services	61	7	19	14	28	(5)	

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

			Percer	nt relative standard	errors ²	
Industry	NAICS code ¹	Total recordable	Cases with day	ys away from work, restriction	job transfer, or	Other recordable
	code	cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	cases
Educational services	. 611 6113	7 (⁵)	19 (⁵)	14 (⁵)	28 (⁵)	(⁵) (⁵)
Health care and social assistance	62	(⁵)	(5)	(5)	(5)	(5)
Public administration		19	30	20	94	16
Public administration	92	19	30	20	94	16
Justice, public order, and safety activities	922 926	19 36	46 49	46 29	(⁵)	16 21
Local government		11	16	18	23	12
Goods producing		(⁵)	(5)	(5)	(5)	(⁵)
Service providing		12	17	20	25	12
Trade, transportation, and utilities						
Utilities	22	24	29	30	37	39
Professional and business services		(⁵)	(5)	(5)	(5)	(⁵)
Education and health services		25	32	31	(5)	28
Leisure and hospitality		29	57	(5)	57	30
Public administration		18	28	34	34	15
Public administration	92	18	28	34	34	15
One for the stand of the bloom						

Table A-2. Percent relative standard errors for numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

Industry	NAICS code ¹	Percent relative standard errors ²				
		Total recordable cases	Cases with days away from work, job transfer, or restriction			Other recordable
			Total	Cases with days away from work ³	Cases with job transfer or restriction	cases
Executive, legislative, and other general government support	921 922 926	33 24 36	50 40 60	66 33 84	49 58 38	25 21 44

¹ North American Industry Classification System -- United States, 2002 Edition

213115), and rail transportation (NAICS 482).

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

² See discussion on reliability of estimates.

³ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁴ Relative standard errors were not calculated for coal, metal, and nonmetal mining (NAICS 2121, 2122, and 2123), support activities for coal, metal, and notmetal mining (NAICS 213113, 213114,

⁵ Percent relative standard error less than 0.5.

⁻⁻ Indicates data not available.

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2004

			Percer	nt relative standard	errors ²	
Industry	NAICS code ¹	Total recordable	Cases with day	ys away from work, restriction	job transfer, or	Other recordable
	code	cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	cases
All industries including State and local government		3	4	5	7	4
Private industry		3	5	6	7	4
Goods producing		5	7	10	9	6
Natural resources and mining		6	3	14	30	18
Agriculture, forestry, fishing and hunting	11	11	(5)	35	31	38
Crop production	111 112	(⁵) 31	(⁵) 25	(⁵) 23	(⁵) 37	42 48
Mining	21	9	7	14	27	20
Oil and gas extraction Mining (except oil and gas) ⁴ Nonmetallic mineral mining and quarrying ⁴ Support activities for mining Construction	211 212 2123 213	(⁵) 26 10	(⁵) 22	(⁵) 38 16	44 40 35	(⁵) 41 12
Construction	23	10	14	16	35	12
Construction of buildings . Nonresidential building construction . Heavy and civil engineering construction . Highway, street, and bridge construction . Specialty trade contractors . Foundation, structure, and building exterior contractors . Poured concrete foundation and structure contractors . Masonry contractors . Roofing contractors .	2373	29 30 17 29 12 14 22 25 33	45 35 26 42 17 22 28 25 51	47 43 34 43 19 24 31 25 69	17 34 81 35 60 56 57 83	42 30 19 32 14 20 25 37 35

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

		Percent relative standard errors ²					
Industry	NAICS code ¹	Total recordable - cases	Cases with day	Other recordable			
	code		Total	Cases with days away from work ³	Cases with job transfer or restriction	cases	
Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors Other building equipment contractors Building finishing contractors Other specialty trade contractors Manufacturing Manufacturing Food manufacturing Fruit and vegetable preserving and specialty food manufacturing Dairy product manufacturing Animal slaughtering and processing Bakeries and tortilla manufacturing Wood product manufacturing Paper manufacturing Paper manufacturing Petroleum and coal products manufacturing Plastics and rubber product manufacturing Nonmetallic mineral product manufacturing Primary metal manufacturing Fabricated metal product manufacturing Machinery manufacturing Material handling equipment manufacturing Computer and electronic product manufacturing Semiconductor and other electronic component manufacturing Transportation equipment manufacturing	2383 2389 31-33 311 3114 3115 3116 3118 321 322 324 326 327 3273 331 332 333 33392 334 334	20 22 18 79 31 31 31 4 4 9 (⁵) 9 21 23 (⁵) (⁵) (⁵) (⁵) (⁵) (⁵) (⁵) 13 37 15 25 (⁵) 13	32 33 30 64 36 53 7 7 7 16 (⁵) 31 20 31 55 12 81 20 16 22 34 26 36 38 11 (⁵)	38 36 32 76 37 64 9 9 22 (⁵) 65 8 56 40 61 56 44 34 45 32 52 21 22 (⁵) 7	35 39 68 51 96 56 9 9 17 (⁵) 40 26 24 59 20 48 21 25 21 39 33 38 45 20 42 13	21 30 21 48 34 6 6 12 23 17 17 18 25 (⁵) (⁵) (⁵) (⁵) (⁵) (⁵) 25 32 43 15 24 (⁵) (⁵) 27 44 44	
Motor vehicle body and trailer manufacturing . Furniture and related product manufacturing . Household and institutional furniture and kitchen cabinet manufacturing . Miscellaneous manufacturing . Other miscellaneous manufacturing .	3362 337 3371 339 3399	(⁵) 16 19 8 11	(⁵) 17 21 7 11	(⁵) 35 43 9 11	6 21 24 9 13	(⁵) 19 22 17 29	
Service providing		5	7	7	10	6	

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

			Percer	nt relative standard	errors ²	
Industry	NAICS code ¹	Total recordable	Cases with day	Other recordable		
	code	cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	cases
Trade, transportation, and utilities		5	8	9	13	7
Trade, transportation, and utilities		5	8	9	13	/
Wholesale trade	42	16	21	32	22	20
Merchant wholesalers, durable goods	423	20	31	37	48	23
Professional and commercial equipment and supplies merchant wholesalers	4234	44	44	52	65	47
Machinery, equipment, and supplies merchant wholesalers	4238	27	33	34	53	28
Merchant wholesalers, nondurable goods	424	19	23	57	24	21
Grocery and related product merchant wholesalers	4244	18	25		23	19
Wholesale electronic markets and agents and brokers	425	40	29	45	39	57
Retail trade	44-45	7	10	12	15	9
Motor vehicle and parts dealers	441	15	26	28	40	21
Automobile dealers	4411	18	42	42	66	25
Furniture and home furnishings stores	442	33	41	47	62	57
Electronics and appliance stores	443	23	38	67	17	28
Building material and garden equipment and supplies dealers	444	19	22	27	36	26
Other building material dealers	44419	34	39	51	46	38
Lawn and garden equipment and supplies stores	4442	32	32	70	42	32
Food and beverage stores	445	21	26	41	29	21
Grocery stores	4451	25	31	47	35	25
Gasoline stations	447	27	48	47	(5)	32
Clothing and clothing accessories stores	448	34	43	41	59	36
Sporting goods, hobby, book, and music stores	451	25	28	33	38	42
General merchandise stores	452	15	16	18	26	19
Miscellaneous store retailers	453	26	34	33	62	35
Transportation and warehousing	48-49					
Rail transportation ⁴	482	(⁵)	(⁵)	(⁵)	(5)	(⁵)
Transit and ground passenger transportation	485	34	35	30	87	56
Support activities for transportation	488	16	19	23	44	19
Couriers and messengers	492	26	40	47	50	16
Utilities	22	26	40	56	30	28

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

Utah

		Percent relative standard errors ²					
Industry	NAICS	Total recordable - cases	Cases with day	Other recordable			
	code ¹		Total	Cases with days away from work ³	Cases with job transfer or restriction	cases	
Utilities	221	26	40	56	30	28	
Information		38	46	40	65	35	
Information	51	38	46	40	65	35	
Telecommunications	517		78	94			
Financial activities		20	23	26	33	26	
Finance and insurance	52	31	29	30	38	43	
Real estate and rental and leasing	53	22	31	38	36	25	
Real estate	531 532	24 26	41 31	48 47	53 40	29 31	
Professional and business services		17	22	22	31	21	
Professional, scientific, and technical services	54	19	28	39	40	26	
Professional, scientific, and technical services Legal services Architectural, engineering, and related services Computer systems design and related services Management, scientific, and technical consulting services Other professional, scientific, and technical services	5411	19 48 35 27 57 36	28 (⁵) 50 34 41 75	39 (⁵) 64 34 84 75	(⁵) 76 (⁵) 58 (⁵)	26 48 34 30 45	
Management of companies and enterprises	. 55	19	28	36	35	15	
Administrative and support and waste management and remediation services \dots	. 56	26	31	31	44	33	
Administrative and support services	. 561 . 5613	27 49	35 61	33 60	50 65	34 44	
Education and health services		7	17	14	35	9	

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

Utah

		Percent relative standard errors ²					
Industry	NAICS code ¹	Total recordable	Cases with day	Other recordable			
	code	cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	cases	
Health care and social assistance	62						
Ambulatory health care services Hospitals Nursing and residential care facilities	621 622 623	22 (⁵) 22	38 34 29	31 (⁵) 32	65 79 52	20 (⁵) 29	
Leisure and hospitality		14	18	26	24	18	
Arts, entertainment, and recreation	71	11	17	14	24	17	
Amusement, gambling, and recreation industries	713	12	20	13	27	19	
Accommodation and food services	72	18	25	31	43	23	
Accommodation	721 722	38 20	57 28	56 39	85 51	36 26	
Other services		19	26	28	44	25	
Other services, except public administration	81	19	26	28	44	25	
Repair and maintenance	811 812 813	25 27 35	41 28 32	42 43 32	80 29 (⁵)	30 41 86	
State and local government		9	12	13	20	9	
State government		8	14	11	26	6	
Service providing		8	14	11	26	6	
Education and health services		6	14	10	24	1	
Educational services	61	9	22	16	31	3	

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

			Percei	nt relative standard	errors ²	
Industry	NAICS code ¹	Total recordable	Cases with day	ys away from work, restriction	job transfer, or	Other recordable
	code	cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	cases
Educational services	611 6113	9 (5)	22 (⁵)	16 (⁵)	31 (⁵)	3 (⁵)
Health care and social assistance	62	(5)	(5)	(5)	(5)	(⁵)
Public administration		19	28	21	83	17
Public administration	92	19	28	21	83	17
Justice, public order, and safety activities	922 926	19 37	46 49	46 29	(⁵)	15 23
Local government		12	17	20	24	12
Goods producing		(5)	(5)	(5)	(5)	(⁵)
Service providing		12	17	20	26	12
Trade, transportation, and utilities						
Utilities	22	23	29	29	38	38
Professional and business services		(5)	(5)	(5)	(5)	(⁵)
Education and health services		22	30	30	(5)	26
Leisure and hospitality		17	49	(5)	49	20
Public administration		20	29	36	35	17
Public administration	92	20	29	36	35	17
One for the stand of the bloom						

Table A-1. Percent relative standard errors for incidence rates of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

Industry		Percent relative standard errors ²						
	NAICS code ¹	Total recordable	Cases with day	Other recordable				
		cases	Total	Cases with days away from work ³	Cases with job transfer or restriction	cases		
Executive, legislative, and other general government support		34 22 39	52 37 61	68 30 86	50 56 39	27 21 47		

¹ North American Industry Classification System -- United States, 2002 Edition

213115), and rail transportation (NAICS 482).

² See discussion on reliability of estimates.

³ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁴ Relative standard errors were not calculated for coal, metal, and nonmetal mining (NAICS 2121, 2122, and 2123), support activities for coal, metal, and notmetal mining (NAICS 213113, 213114,

⁵ Percent relative standard error less than 0.5.

⁻⁻ Indicates data not available.

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2004

(In thousands)

(In thousands)				Numbers of illne	sses by category		
Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including State and local government ³		1.7	0.2	0.1	(4)	0.1	1.2
Private industry ³		1.5	0.2	0.1	(4)	0.1	1.1
Goods producing ³		0.8	0.1	(4)	(8)	0.1	0.6
Natural resources and mining ^{3,5} ····································		(8)	(8)	(8)	(8)	(8)	(8)
Agriculture, forestry, fishing and hunting ³	11	(8)	(8)	(8)	(8)	(8)	(8)
Crop production ³	111 112	(⁸) (⁸)	(⁸)	(⁸) (⁸)			
Mining ⁵ ·····	21	(8)	(8)	(8)	(8)	(8)	(8)
Oil and gas extraction Mining (except oil and gas) ⁶ Support activities for mining	211 212 213	(⁸) (⁸) (⁸)	(⁸) (⁸) (⁸)	(⁸) (⁸) (⁸)	(⁸) (⁸)	(⁸) (⁸)	(⁸) (⁸) (⁸)
Construction		0.1	(8)	(8)	(8)	(8)	(4)
Construction	23	0.1	(8)	(8)	(8)	(8)	(4)
Construction of buildings Heavy and civil engineering construction Specialty trade contractors	236 237 238	(⁸) (⁴) (⁴)	(8) (8) (8)	(⁸) (⁸) (⁸)	(⁸) (⁸) (⁸)	(⁸) (⁸) (⁸)	(⁸) (⁸) (⁴)
Manufacturing		0.7	0.1	(4)	(8)	0.1	0.5
Manufacturing	31-33	0.7	0.1	(4)	(8)	0.1	0.5
Food manufacturing	311 321	0.1 (⁸)	(⁸)	(⁸) (⁸)	(⁸) (⁸)	(⁴) (⁸)	0.1

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

(In thousands)

(In thousands)				Numbers of illne	sses by category		
Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Paper manufacturing Petroleum and coal products manufacturing Plastics and rubber products manufacturing Nonmetallic mineral product manufacturing Primary metal manufacturing Primary metal manufacturing Machinery manufacturing Computer and electronic product manufacturing Transportation equipment manufacturing Furniture and related product manufacturing Miscellaneous manufacturing Service providing Trade, transportation, and utilities ⁷ Wholesale trade Merchant wholesalers, durable goods Merchant wholesalers, nondurable goods Wholesale electronic markets and agents and brokers Retail trade Motor vehicle and parts dealers Furniture and home furnishings stores Electronics and appliance stores Building material and garden equipment and supplies dealers Food and beverage stores Gasoline stations Clothing and clothing accessories stores Sporting goods, hobby, book, and music stores General merchandise stores Miscellaneous store retailers		(4) (8) (4) (8) (4) (8) (14) (14) (14) (15) (17) (17) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	(8) (8) (8) (8) (8) (8) (8) (8) (8) (8)	(8) (8) (8) (8) (8) (8) (8) (8) (8) (8)	(8) (8) (8) (8) (8) (8) (8) (8) (8) (8)	(4) (8) (8) (8) (8) (8) (8) (8) (8) (8) (8	(*) (*) (*) (*) (*) (*) (*) (*) (*) (*)
Transportation and warehousing ⁷	48-49						

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

(In thousands)

(in thousands)				Numbers of illne	sses by category		_
Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Rail transportation ⁷	482 485 488 492	(*) (*) (*) (*)	(°) (°) (°) (°)	(°) (°) (°) (°)	(°) (°) (°) (°)	(*) (*) (*) (*)	(*) (*) (*) (*)
Utilities	22	(8)	(8)	(8)	(8)	(8)	(8)
Utilities	221	(8)	(8)	(8)	(8)	(8)	(8)
Information		(4)	(4)	(8)		(8)	(4)
Information	51	(4)	(4)	(8)		(8)	(4)
Telecommunications	517		(8)	(8)	(8)	(8)	
Financial activities		(4)	(8)	(8)	(8)	(8)	(4)
Finance and insurance	52	(4)	(8)	(8)	(8)	(8)	(4)
Real estate and rental and leasing	53	(8)	(8)	(8)	(8)	(8)	(8)
Real estate	531 532	(⁸) (⁸)	(⁸)				
Professional and business services		0.1	(4)	(8)	(8)	(8)	(4)
Professional, scientific, and technical services	54	(8)	(8)	(8)	(8)	(8)	(8)
Professional, scientific, and technical services	541	(8)	(8)	(8)	(8)	(8)	(8)
Management of companies and enterprises	55	(8)	(8)	(8)	(8)	(8)	(8)
Administrative and support and waste management and remediation services	56	0.1	(4)	(8)	(8)	(8)	(4)
Administrative and support services	561	0.1	(4)	(8)	(8)	(8)	(4)
Education and health services		0.2	(4)		(8)		0.1

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

(In thousands)

(In thousands)				Numbers of illne	sses by category		
Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Health care and social assistance	62						
Ambulatory health care services	622	(⁴) (⁴) 0.1	(⁸) (⁸)	(⁸) (⁸)	(⁸) (⁸)	(⁸) (⁸)	(4) (4) 0.1
Leisure and hospitality		0.1	(4)	(8)	(8)	(8)	0.1
Arts, entertainment, and recreation	71	(4)	(8)	(8)	(8)	(8)	(4)
Amusement, gambling, and recreation industries	713	(4)	(8)	(8)	(8)	(8)	(4)
Accommodation and food services	72	(4)	(4)	(8)	(8)	(8)	(4)
Accommodation	721 722	(⁴) (⁴)	(⁴) (⁸)	(⁸) (⁸)	(⁸) (⁸)	(⁸) (⁸)	(⁴) (⁴)
Other services		(4)	(8)	(8)	(8)	(8)	(4)
Other services, except public administration	81	(4)	(8)	(8)	(8)	(8)	(4)
Repair and maintenance	812	(⁴) (⁸) (⁸)	(⁸) (⁸) (⁸)	(8) (8) (8)	(⁸) (⁸) (⁸)	(⁸) (⁸)	(⁴) (⁸) (⁸)
State and local government		0.2	(4)	(4)	(8)	(8)	0.1
State government		(4)	(4)	(8)	(8)	(8)	(4)
Service providing		(4)	(4)	(8)	(8)	(8)	(4)
Education and health services		(4)	(8)	(8)	(8)	(8)	(8)
Educational services	61	(8)	(8)	(8)	(8)	(8)	(8)

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

(In thousands)

				Numbers of illne	sses by category		
Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Educational services	611	(8)	(8)	(8)	(8)	(8)	(8)
Health care and social assistance	62	(8)	(8)	(8)	(8)	(8)	(8)
Public administration		(4)	(8)	(8)	(8)	(8)	(4)
Public administration	92	(4)	(8)	(8)	(8)	(8)	(4)
Justice, public order, and safety activities	922 926	(8)	(⁸) (⁸)				
Local government		0.1		(4)	(8)	(8)	0.1
Goods producing ³		(4)	(8)	(8)	(8)	(8)	(4)
Service providing		0.1		(4)	(8)	(8)	0.1
Trade, transportation, and utilities ⁷							
Utilities	22	(8)	(8)	(8)	(8)	(8)	(8)
Professional and business services		(8)	(8)	(8)	(8)	(8)	(8)
Education and health services		0.1	(8)	(4)	(8)	(8)	
Leisure and hospitality		(8)	(8)	(8)	(8)	(8)	(8)
Public administration		(4)	(8)	(8)	(8)	(8)	(4)
Public administration	92	(4)	(8)	(8)	(8)	(8)	(4)
			, ,	, ,	, ,		, ,

Table 9. Numbers of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

(In thousands)

				Numbers of illne	sses by category		
Industry ¹	NAICS code ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Executive, legislative, and other general government support	922	(⁴) (⁸) (⁸)	(⁸) (⁸) (⁸)	(⁴) (⁸) (⁸)			

¹ Totals include data for industries not shown separately.

Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

² North American Industry Classification System -- United States, 2002 Edition

³ Excludes farms with fewer than 11 employees.

⁴ Fewer than 50 cases.

⁵ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁶ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health

Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁸ Fewer than 15 cases.

Table 8. Incidence rates ¹ of nonfatal occupational illnesses by selected industries and category of illness, 2004

			Inci	dence rates per 10,	000 full-time worke	rs ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
All industries including State and local government ⁴		20.7	2.6	1.1	0.4	1.6	15.0
Private industry ⁴		21.4	2.8	0.8	0.5	1.9	15.6
Goods producing ⁴		41.6	4.5	1.8	(⁹)	5.4	29.9
Natural resources and mining ^{4,6} ····································		(⁹)	(°)	(°)	(°)	(°)	(°)
Agriculture, forestry, fishing and hunting ⁴	11	(°)	(°)	(°)	(°)	(°)	(°)
Crop production ⁴	111 112	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(°)
Mining ⁶	21	(°)	(°)	(°)	(°)	(°)	(°)
Oil and gas extraction	211 212 213	(⁹) (⁹)	(°) (°) (°)	(°) (°) (°)	(⁹)	(°) (°) (°)	(°) (°)
Construction		8.9	(°)	(°)	(°)	(°)	5.6
Construction	23	8.9	(°)	(°)	(°)	(°)	5.6
Construction of buildings . Heavy and civil engineering construction . Specialty trade contractors .	236 237 238	(⁹) 23.4 8.0	(°) (°) (°)	(°) (°) (°)	(°) (°) (°)	(°) (°)	(°) (°) 5.2
Manufacturing		64.0	6.2	1.9	(⁹)	9.0	46.8
Manufacturing	31-33	64.0	6.2	1.9	(⁹)	9.0	46.8
Food manufacturing	311 321	68.7 (⁹)	(⁹)	(°)	(°)	15.9 (°)	42.7 (°)

Table 8. Incidence rates ¹ of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

			Inci	idence rates per 10	,000 full-time worke	rs ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Paper manufacturing Petroleum and coal products manufacturing Plastics and rubber product manufacturing Nonmetallic mineral product manufacturing Primary metal manufacturing Fabricated metal product manufacturing Machinery manufacturing Computer and electronic product manufacturing Transportation equipment manufacturing Fauriture and related product manufacturing Miscellaneous manufacturing Service providing Trade, transportation, and utilities Wholesale trade Merchant wholesalers, durable goods Merchant wholesalers, nondurable goods Wholesale electronic markets and agents and brokers Retail trade Motor vehicle and parts dealers Furniture and home furnishings stores Electronics and appliance stores Building material and garden equipment and supplies dealers Food and beverage stores Gasoline stations Clothing and clothing accessories stores Sporting goods, hobby, book, and music stores General merchandise stores Miscellaneous store retailers Miscellaneous store retailers	326 327 331 332 333 334 336 337 339 42 423 424 425 44-45 44-45 441 442 443 444 445 447	66.4 (°) 48.2 (°) 12.7 60.0 (°) 136.0 126.7 96.2 14.2 15.9 4.2 8.5 (°) (°) 13.1 13.4 (°) (°) (°) (°) (°) (°) (°) (°) (°) (°)	(°) (°) (°) (°) (°) (°) (°) (°) (°) (°)	(°) (°) (°) (°) (°) (°) (°) (°) (°) (°)	(°) (°) (°) (°) (°) (°) (°) (°) (°) (°)	66.4 (°) (°) (°) (°) (°) (°) (°) (°) (°) (°	(°) (°) (°) (°) (°) (°) (°) (°) (°) (°)
Transportation and warehousing ⁸	48-49						

Table 8. Incidence rates ¹ of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

			Inci	dence rates per 10	,000 full-time worke	ers ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Rail transportation ⁸ Transit and ground passenger transportation Support activities for transportation Couriers and messengers	. 485 488	(°) (°) (°) 228.2	(°) (°) (°) (°)	(⁹) (⁹) (⁹)	(°) (°) (°) (°)	(°) (°) (°)	(°) (°) (°) 225.3
Utilities	22	(⁹)	(°)	(°)	(°)	(°)	(°)
Utilities	221	(°)	(°)	(°)	(°)	(°)	(°)
Information		20.7	9.1	(°)		(°)	7.8
Information	51	20.7	9.1	(°)		(°)	7.8
Telecommunications	517		(°)	(°)	(°)	(°)	
Financial activities		3.3	(°)	(°)	(°)	(°)	3.3
Finance and insurance	52	4.1	(°)	(°)	(°)	(°)	4.1
Real estate and rental and leasing	53	(⁹)	(°)	(°)	(°)	(°)	(°)
Real estate	531 532	(⁹)	(⁹)	(⁹)	(⁹)	(⁹)	(°)
Professional and business services		8.8	4.6	(°)	(°)	(°)	3.5
Professional, scientific, and technical services	54	(⁹)	(°)	(°)	(°)	(°)	(°)
Professional, scientific, and technical services	541	(⁹)	(°)	(°)	(°)	(°)	(°)
Management of companies and enterprises	. 55	(⁹)	(°)	(°)	(°)	(°)	(°)
Administrative and support and waste management and remediation services \dots	. 56	18.3	11.9	(°)	(°)	(°)	6.4
Administrative and support services	561	20.2	13.1	(⁹)	(e)	(°)	6.7
Education and health services		20.9	2.5		(°)		18.2

Table 8. Incidence rates ¹ of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

			Inci	dence rates per 10	,000 full-time worke	rs ¹	
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
Health care and social assistance	62						
Ambulatory health care services	621 622 623	12.5 21.8 47.1	(°)	(°)	(°) (°) (°)	(°)	10.3 18.3 47.1
Leisure and hospitality		13.5	2.6	(°)	(°)	(°)	9.2
Arts, entertainment, and recreation	71	46.3	(°)	(°)	(°)	(°)	31.3
Amusement, gambling, and recreation industries	713	48.4	(°)	(°)	(°)	(°)	40.0
Accommodation and food services	72	8.7	2.8	(⁹)	(⁹)	(°)	5.9
Accommodation	721 722	28.7 3.9	14.3 (⁹)	(₉)	(₉)	(⁹)	14.3 3.9
Other services		24.1	(°)	(°)	(°)	(°)	22.1
Other services, except public administration	81	24.1	(°)	(°)	(°)	(°)	22.1
Repair and maintenance	811 812 813	40.1 (°) (°)	(°) (°) (°)	(°) (°) (°)	(°) (°) (°)	(⁹)	39.2 (⁹) (⁹)
State and local government		16.4	1.5	3.1	(°)	(°)	11.5
State government		10.0	3.2	(⁹)	(⁹)	(°)	5.5
Service providing		10.0	3.2	(⁹)	(°)	(°)	5.6
Education and health services		6.6	(°)	(°)	(°)	(°)	(°)
Educational services	61	(°)	(°)	(°)	(⁹)	(°)	(°)

Table 8. Incidence rates ¹ of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

			Inci	dence rates per 10,	000 full-time worke	ers ¹							
Industry ²	NAICS code ³	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses						
Educational services	611	(⁹)	(⁹)	(°)	(⁹)	(°)	(⁹)						
Health care and social assistance	62	(⁹)	(°)	(°)	(°)	(°)	(°)						
Public administration		15.6	(°)	(°)	(⁹)	(°)	8.1						
Public administration	92	15.6	(⁹)	(°)	(⁹)	(°)	8.1						
Justice, public order, and safety activities	922 926	(⁹)	(°)	(⁹)	(⁹)	(°)	(°)						
Local government		20.7		4.3	(⁹)	(°)	15.5						
Goods producing ⁴		279.4	(⁹)	(°)	(⁹)	(°)	279.4						
Service providing		16.2		4.3	(°)	(°)	11.0						
Trade, transportation, and utilities ⁸													
Utilities	22	(°)	(°)	(°)	(°)	(°)	(⁹)						
Professional and business services		(°)	(°)	(°)	(°)	(°)	(⁹)						
Education and health services		21.9	(°)	7.2	(°)	(°)							
Leisure and hospitality		(°)	(°)	(°)	(°)	(°)	(⁹)						
Public administration		8.2	(°)	(°)	(°)	(°)	8.2						
Public administration	92	8.2	(°)	(°)	(°)	(°)	8.2						

Table 8. Incidence rates ¹ of nonfatal occupational illnesses by selected industries and category of illness, 2004 -- Continued

		Incidence rates per 10,000 full-time workers ¹						
Industry ²		Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses	
Executive, legislative, and other general government support Justice, public order, and safety activities Administration of economic programs	922	13.2 (⁹) (⁹)	(⁹) (⁹) (⁹)	(⁹) (⁹) (⁹)	(⁹) (⁹) (⁹)	(⁹) (⁹)	13.2 (°) (°)	

 $^{^1}$ Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where

N = number of illnesses

EH = total hours worked by all employees during the calendar year

20,000,000 = base for 10,000 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

' Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

² Totals include data for industries not shown separately.

³ North American Industry Classification System 2002 Edition

⁴ Excludes farms with fewer than 11 employees.

⁵ Incidence rate less than 0.05.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁹ Fewer than 15 cases.

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004

(In thousands)

		2004	Total recordable cases	Cases with days away from work, job transfer, or restriction			
Industry ¹	NAICS code ²	Average annual employment ³		Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
All industries including State and local government ⁵		1,033.6	46.8	18.1	9.6	8.5	28.7
Private industry ⁵		881.5	40.3	16.4	8.5	7.8	23.9
Goods producing ⁵		197.0	15.0	7.1	3.6	3.5	7.9
Natural resources and mining ^{5,6}		10.5	0.7	0.4	0.3	0.1	0.3
Agriculture, forestry, fishing and hunting ⁵		3.4	0.3	0.2	0.1	0.1	0.1
Crop production ⁵		1.5 1.4	0.1 0.1	0.1 0.1	(¹⁰) 0.1	0.1 (10)	(⁹) 0.1
Mining ⁶	21	7.1	0.4	0.2	0.2	0.1	0.2
Oil and gas extraction	212 2123	0.7 3.8 1.3 2.5	0.1 0.1 0.1 0.2	(⁹) 0.1 (⁹) 0.1	(⁹) 0.1 (⁹) 0.1	(¹⁰) (¹⁰) (¹⁰) (⁹)	(°) 0.1 (°) 0.1
Construction		72.6	5.8	2.5	2.0	0.6	3.3
Construction	23	72.6	5.8	2.5	2.0	0.6	3.3
Construction of buildings Nonresidential building construction Heavy and civil engineering construction Highway, street, and bridge construction Specialty trade contractors Foundation, structure, and building exterior contractors Poured concrete foundation and structure contractors Masonry contractors Roofing contractors	2373 238	16.0 5.8 7.7 2.9 48.9 13.2 2.8 3.2 1.9	0.8 0.3 1.0 0.3 4.0 1.2 0.2 0.3 0.1	0.4 0.1 0.4 0.1 1.7 0.5 (°) 0.1	0.2 0.1 0.3 0.1 1.5 0.4 (°) 0.1	(°) 0.1 (°) 0.2 0.1 (°) (°) (°)	0.4 0.2 0.6 0.3 2.3 0.6 0.2 0.2

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

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(III tilousarius)		2004		Cases with days away from work, job transfer, or restriction			
Industry ¹	NAICS code ²	Average annual employment ³	Total recordable cases	Total	ansfer, or restriction	Other recordable cases	
Building equipment contractors Electrical contractors Plumbing, heating, and air-conditioning contractors Other building equipment contractors Building finishing contractors Other specialty trade contractors Manufacturing Manufacturing Fruit and vegetable preserving and specialty food manufacturing Dairy product manufacturing Animal slaughtering and processing Bakeries and tortilla manufacturing Wood product manufacturing Paper manufacturing Petroleum and coal products manufacturing Plastics and rubber products manufacturing Nonmetallic mineral product manufacturing Cement and concrete product manufacturing Primary metal manufacturing Fabricated metal product manufacturing Machinery manufacturing Machinery manufacturing Semiconductor and other electronic component manufacturing Transportation equipment manufacturing Motor vehicle body and trailer manufacturing Furniture and related product manufacturing Household and institutional furniture and kitchen cabinet manufacturing Miscellaneous manufacturing Other miscellaneous manufacturing	2382 23821 23822 23829 2383 2389 31-33 311 3114 3115 3116 3118 321 322 324 326 327 3273 331 332 333 33392 334 3344 336 3362 337 3371 339 3399	15.5 7.2 7.6 0.7 12.0 8.2 113.9 113.9 14.0 1.9 2.5 3.0 3.5 2.8 2.8 0.9 3.7 4.6 2.7 3.3 11.0 5.2 0.7 10.8 3.1 13.8 1.6 7.7 5.7 15.2 7.5	1.7 0.3 1.4 (°) 0.8 0.3 8.5 8.5 1.4 0.1 0.3 0.4 0.4 0.5 0.2 (°) 0.4 0.2 0.2 1.3 0.4 (°) 0.8 0.5 0.0 0.5 0.0 0.0 0.0 0.0 0.0	0.5 0.1 0.5 (10) 0.5 0.1 4.2 4.2 4.2 0.8 (3) 0.1 0.3 0.3 0.3 0.1 (10) 0.2 0.3 0.2 0.1 0.4 0.2 (10) 0.1 0.6 0.1 0.3 0.3 0.3 0.4 0.3 0.4	(°) 0.4 (1°) 0.5 0.1 1.4 1.4 0.2 (1°) (1°) 0.1 0.1 (1°) 0.1	(°) (°) (°) (°) (°) (°) (°) 2.8 2.8 0.6 (°) 0.1 0.2 0.2 0.2 0.1 (°) 0.1 (°) 0.1 (°) 0.1 (°) 0.1 (°) 0.1 (°) 0.2 0.3	1.2 0.2 0.9 0.3 0.2 4.3 4.3 4.3 0.6 (°) 0.2 0.1 0.1 0.2 0.1 (°) 0.2 0.1 0.1 0.1 0.9 0.2 (°) 0.1 (°) 0.2 0.1 0.1 0.1 0.9 0.2 (°) 0.1 0.1 0.9 0.2 (°) 0.1 0.1 0.9 0.2 0.1 0.1 0.1 0.9 0.2 0.1 0.1 0.1 0.9 0.2 0.1 0.1 0.1 0.9 0.2 0.1 0.1 0.1 0.1 0.9 0.2 0.1 0.1 0.1 0.1 0.9 0.2 0.1 0.1 0.1 0.1 0.2 0.1 0.1 0.1 0.2 0.1 0.1 0.2 0.1 0.1 0.2 0.2 0.3 0.4 0.2
Other miscellaneous manufacturing		684.5	25.3	9.3			16.0

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

(ln	thousands
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(III tilousarius)		2004		Cases with days away from work, job transfer, or restriction			
Industry ¹	NAICS code ²	Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
_							
Trade, transportation, and utilities ⁸		216.8	11.1	4.7	2.4	2.3	6.4
Wholesale trade	42	41.1	2.0	0.9	0.5	0.4	1.1
Merchant wholesalers, durable goods	423	20.5	1.2	0.5	0.4	0.2	0.7
Professional and commercial equipment and supplies merchant wholesalers	4234	3.6	0.1	0.1	(°)	(⁹)	(°)
Machinery, equipment, and supplies merchant wholesalers	4238	5.1	0.2	0.1	(°)	(°)	0.1
Merchant wholesalers, nondurable goods	424	12.5	0.4	0.2	(9)	0.2	0.1
Grocery and related product merchant wholesalers	4244	4.6	0.2	0.2		0.2	0.1
Wholesale electronic markets and agents and brokers	425	8.1	0.4	0.1	0.1	0.1	0.3
Retail trade	44-45	133.2	6.1	2.2	1.0	1.2	3.9
Motor vehicle and parts dealers	441	16.6	1.1	0.3	0.2	0.1	0.8
Automobile dealers	4411	9.7	0.7	0.2	0.1	0.1	0.5
Furniture and home furnishings stores	442	5.2	0.3	0.1	0.1	0.1	0.2
Electronics and appliance stores	443	4.8	0.1	(°)	(10)	(10)	0.1
Building material and garden equipment and supplies dealers	444	11.4	0.9	0.3	0.2	0.2	0.6
Other building material dealers	44419	3.7	0.4	0.1	(°)	(°)	0.3
Lawn and garden equipment and supplies stores	4442	1.4	(10)	(10)	(10)	(10)	(10)
Food and beverage stores	445	22.2	1.3	0.5	0.1	0.3	0.8
Grocery stores	4451	19.1	1.0	0.4	0.1	0.3	0.6
Gasoline stations	447	9.7	0.4	0.1	0.1	(10)	0.3
Clothing and clothing accessories stores	448	10.2	0.2	(°)	(°)	(°)	0.1
Sporting goods, hobby, book, and music stores		8.5	0.3	0.1	(°)	0.1	0.2
General merchandise stores	452	26.5	1.2	0.5	0.2	0.3	0.7
Miscellaneous store retailers	453	7.7	0.2	0.1	(°)	(°)	0.1
Transportation and warehousing ⁸	48-49						
Rail transportation ⁸	482		(°)	(°)	(°)	(¹⁰)	(10)
Transit and ground passenger transportation		1.2	(°)	(°)	(10)	(10)	(°)
Support activities for transportation		4.0	0.3	0.2	0.1	(⁹)	0.2
Couriers and messengers	492	4.7	0.6	0.4	0.1	0.2	0.2
Utilities	22	3.9	0.1	(°)	(°)	(°)	0.1

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

(ln	tho	ous	an	ds

		2004		Cases with days away from work, job transfer, or restriction			
Industry ¹	NAICS code ²	Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Utilities	221	3.9	0.1	(°)	(°)	(°)	0.1
Information		29.0	0.6	0.2	0.1	0.1	0.4
Information	51	29.0	0.6	0.2	0.1	0.1	0.4
Telecommunications	517	5.6		0.1	(°)		
Financial activities		65.0	0.8	0.3	0.3	0.1	0.5
Finance and insurance	52	49.7	0.4	0.1	0.1	(10)	0.2
Real estate and rental and leasing	53	15.3	0.5	0.2	0.2	0.1	0.3
Real estate	531 532	10.0 5.1	0.3 0.2	0.1 0.1	0.1 (⁹)	(₉)	0.2 0.1
Professional and business services		136.2	3.2	1.3	0.5	0.7	2.0
Professional, scientific, and technical services	54	51.1	0.7	0.2	0.1	0.1	0.5
Professional, scientific, and technical services Legal services Architectural, engineering, and related services Computer systems design and related services Management, scientific, and technical consulting services Other professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management and remediation services Employment services Employment services	541 5411 5413 5415 5416 5419 55 56 561 5613	51.1 7.4 9.9 10.9 4.1 5.7 19.0 66.1 63.3 20.2	0.7 (*) 0.1 0.1 0.1 0.2 0.6 2.0 1.8 0.2	0.2 (10) 0.1 (9) (9) (9) 0.1 0.2 0.8 0.7 0.1	0.1 (10) (19) (19) (10) 0.1 0.3 0.3 0.1	0.1 (10) (10) (10) (10) (10) (10) 0.2 0.5 0.4 (19)	0.5 (°) (°) 0.1 0.2 0.4 1.1 1.1 0.1
Education and health services		109.9	4.6	1.3	0.8	0.5	3.3

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

(ln	thousands
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_(iii tilousailus)		2004			n days away fron Insfer, or restrict		
Industry ¹	NAICS code ²	Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Health care and social assistance	62						
Ambulatory health care services	621	36.1	1.0	0.3	0.2	0.1	0.7
Hospitals		28.3	1.7	0.4	0.2	0.1	1.3
Nursing and residential care facilities	623	18.0	1.3	0.5	0.3	0.2	0.8
Leisure and hospitality		102.0	3.9	1.2	0.6	0.5	2.8
Arts, entertainment, and recreation	71	15.8	1.0	0.4	0.1	0.3	0.6
Amusement, gambling, and recreation industries		12.3	0.8	0.3	0.1	0.2	0.5
Accommodation and food services	72	86.2	2.9	0.8	0.5	0.2	2.2
Accommodation	721	16.4	0.6	0.3	0.2	0.1	0.3
Food services and drinking places		69.7	2.4	0.5	0.3	0.2	1.9
Other services		25.6	0.9	0.3	0.2	0.1	0.6
Other services, except public administration	81	25.6	0.9	0.3	0.2	0.1	0.6
Repair and maintenance	811	12.2	0.7	0.2	0.1	(⁹)	0.5
Personal and laundry services	812	9.5	0.2	0.1	(°)	(°)	0.1
Religious, grantmaking, civic, professional, and similar organizations	813	3.9	0.1	0.1	0.1	(10)	(9)
State and local government		152.1	6.5	1.8	1.1	0.7	4.8
State government		51.7	1.9	0.5	0.4	0.1	1.4
Service providing			1.9	0.5	0.4	0.1	1.4
Education and health services		31.1	1.3	0.3	0.2	0.1	0.9
Educational services	61	23.9	0.7	0.2	0.1	0.1	0.5

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

((In	thousand	S

		2004		Cases with			
Industry ¹		Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Educational services Colleges, universities, and professional schools	611 6113	23.9 18.1	0.7 0.6	0.2 0.2	0.1 0.1	0.1 0.1	0.5 0.4
Health care and social assistance	62	7.3	0.5	0.1	0.1	(⁹)	0.4
Public administration		19.4	0.6	0.2	0.2	(⁹)	0.4
Public administration	92	19.4	0.6	0.2	0.2	(⁹)	0.4
Justice, public order, and safety activities		5.9 3.8	0.2 0.2	(⁹) 0.1	(⁹) 0.1	(¹⁰)	0.2 0.1
Local government		100.4	4.6	1.2	0.7	0.6	3.4
Goods producing⁵		1.2	0.3	0.1	0.1	(⁹)	0.1
Service providing		99.3	4.4	1.1	0.6	0.5	3.3
Trade, transportation, and utilities ⁸							
Utilities	22	2.0	0.4	0.1	(°)	0.1	0.3
Professional and business services		0.6	(10)	(10)	(10)	(10)	(10)
Education and health services		60.6	1.4	0.3	0.3	(10)	1.1
Leisure and hospitality		3.4	0.2	(°)	(10)	(⁹)	0.2
Public administration		27.0	2.1	0.6	0.2	0.4	1.5
Public administration	92	27.0	2.1	0.6	0.2	0.4	1.5

Table 7. Numbers of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

(In	thousands)

	Industry ¹ NAICS code ² NAICS annual employment ³ Total recordable cases	2004		Cases with			
Industry ¹		recordable	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases	
Executive, legislative, and other general government support	922	14.8 8.3 1.0	0.9 1.0 0.1	0.3 0.3 (⁹)	0.1 0.1 (⁹)	0.1 0.2 (⁹)	0.7 0.7 0.1

¹ Totals include data for industries not shown separately.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

² North American Industry Classification System -- United States, 2002 Edition

³ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁴ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

Fewer than 50 cases.

¹⁰ Fewer than 15 cases.

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2004

		2004			n work, job on	Other recordable cases	
Industry ²		Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵		Cases with job transfer or restriction
All industries including							
State and local government ⁶		1,033.6	5.7	2.2	1.2	1.0	3.5
Private industry ⁶		881.5	5.7	2.3	1.2	1.1	3.4
Goods producing ⁶		197.0	8.1	3.8	1.9	1.9	4.3
Natural resources and mining ^{6,7}		10.5	6.2	3.5	2.3	1.2	2.6
Agriculture, forestry, fishing and hunting ⁶	11	3.4	8.0	5.3	2.6	2.8	2.7
Crop production ⁶	111 112	1.5 1.4	7.8 9.1	5.5 5.1	(¹¹) 4.0	5.5 (¹¹)	2.4 4.0
Mining ⁷	21	7.1	5.4	2.8	2.2	0.6	2.6
Oil and gas extraction	211 212	0.7 3.8	9.8 3.2	5.5 1.7	5.1 1.4	(¹¹)	4.2 1.5
Nonmetallic mineral mining and quarrying ⁸	2123 213	1.3 2.5	3.8 7.6	2.2 3.7	1.3 2.6	(11) 1.2	1.7 3.9
Construction		72.6	9.1	3.9	3.1	0.9	5.1
Construction	23	72.6	9.1	3.9	3.1	0.9	5.1
Construction of buildings . Nonresidential building construction . Heavy and civil engineering construction . Highway, street, and bridge construction . Specialty trade contractors . Foundation, structure, and building exterior contractors . Poured concrete foundation and structure contractors . Masonry contractors .	236 2362 237 2373 238 2381 23811 23814	16.0 5.8 7.7 2.9 48.9 13.2 2.8 3.2	6.1 5.6 13.2 11.0 9.3 10.6 7.5	3.0 2.3 5.3 3.0 4.0 4.9 0.9 5.1	1.6 2.0 3.9 2.3 3.4 3.8 0.8 4.2	0.4 1.5 0.7 0.6 1.1 (11)	3.1 3.3 7.9 8.0 5.3 5.7 6.6 6.6
Roofing contractors	23816	1.9	4.8	0.9	(11)	(11)	3.8

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

		2004 Average annual employment ⁴ (000's)			n work, job on	011	
Industry ²	NAICS code ³		Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Puilding equipment contractors	2382	15.5	12.7	4.0	3.4	0.5	8.7
Building equipment contractors	23821	7.2	4.6	4.0 0.9	0.3	0.6	3.7
Plumbing, heating, and air-conditioning contractors	23822	7.6	20.3	6.7	6.3	0.6	13.6
Other building equipment contractors		0.7	5.5	(¹¹)	(¹¹)	(¹¹)	13.0
Building finishing contractors		12.0	7.7	5.0	4.7	0.4	2.6
Other specialty trade contractors		8.2	3.9	1.5	1.3	0.4	2.5
Other specially trade contractors	2009	0.2	0.9	1.5	1.5	0.2	2.5
Manufacturing		113.9	7.7	3.8	1.2	2.5	3.9
Manufacturing	31-33	113.9	7.7	3.8	1.2	2.5	3.9
Food manufacturing	311	14.0	10.2	5.8	1.5	4.3	4.4
Fruit and vegetable preserving and specialty food manufacturing	3114	1.9	3.5	2.0	(11)	1.3	1.6
Dairy product manufacturing	3115	2.5	13.4	4.6	1.6	3.0	8.8
Animal slaughtering and processing	3116	3.0	13.8	9.3	2.1	7.2	4.5
Bakeries and tortilla manufacturing	3118	3.5	11.9	8.1	1.9	6.2	3.9
Wood product manufacturing		2.8	20.4	11.7	2.3	9.4	8.7
Paper manufacturing		2.8	5.8	3.1	(11)	2.7	2.8
Petroleum and coal products manufacturing	324	0.9	3.3	(11)		(11)	2.2
Plastics and rubber products manufacturing	326	3.7	12.0	4.8	1.2	3.6	7.1
Nonmetallic mineral product manufacturing	327	4.6	8.4	5.9	2.7	3.2	2.5
Cement and concrete product manufacturing	3273	2.7	8.5	5.5	1.4	4.1	3.0
Primary metal manufacturing	331	3.3	7.2	2.9	1.6	1.3	4.3
Fabricated metal product manufacturing	332	11.0	11.0	3.6	1.6	2.0	7.4
Machinery manufacturing	333	5.2	8.6	3.7	1.0	2.7	4.9
Material handling equipment manufacturing	33392	0.7	5.1	(11)	(11)	(11)	3.5
Computer and electronic product manufacturing	334	10.8	2.4	1.4	0.6	0.8	1.0
Semiconductor and other electronic component manufacturing		3.1	3.6	2.2	1.2	1.0	1.3
Transportation equipment manufacturing		13.8	7.0	4.1	1.4	2.7	2.9
Motor vehicle body and trailer manufacturing	3362	1.6	18.2	7.9	1.7	6.2	10.4
Furniture and related product manufacturing		7.7	9.5	4.0	1.3	2.7	5.6
Household and institutional furniture and kitchen cabinet manufacturing		5.7	9.9	4.7	1.3	3.3	5.3
Miscellaneous manufacturing	339	15.2	5.7	2.7	0.8	2.0	3.0
Other miscellaneous manufacturing	3399	7.5	7.7	4.4	1.2	3.2	3.3
Service providing		684.5	4.9	1.8	1.0	0.8	3.1

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

Industry ²		2004			n days away fron Insfer, or restricti		
		Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Trade, transportation, and utilities ⁹		216.8	6.1	2.6	1.3	1.3	3.5
made, transportation, and utilities							
Wholesale trade	42	41.1	5.2	2.3	1.2	1.1	2.9
Merchant wholesalers, durable goods	423	20.5	6.6	2.8	2.0	0.9	3.8
Professional and commercial equipment and supplies merchant wholesalers	4234	3.6	2.2	1.5	1.0	0.5	0.7
Machinery, equipment, and supplies merchant wholesalers	4238	5.1	4.5	1.3	0.7	0.6	3.2
Merchant wholesalers, nondurable goods	424	12.5	3.0	1.8	0.2	1.6	1.2
Grocery and related product merchant wholesalers	4244	4.6	4.3	3.0		2.9	1.3
Wholesale electronic markets and agents and brokers	425	8.1	5.3	1.6	0.8	0.8	3.8
Retail trade	44-45	133.2	6.1	2.2	1.0	1.2	3.9
Motor vehicle and parts dealers	441	16.6	7.2	2.1	1.4	0.7	5.1
Automobile dealers	4411	9.7	7.6	1.9	1.3	0.6	5.7
Furniture and home furnishings stores	442	5.2	7.4	3.1	1.4	1.7	4.4
Electronics and appliance stores	443	4.8	2.5	0.5	(11)	(11)	2.0
Building material and garden equipment and supplies dealers	444	11.4	8.4	2.9	1.5	1.4	5.5
Other building material dealers	44419	3.7	11.6	2.1	0.7	1.4	9.6
Lawn and garden equipment and supplies stores	4442	1.4	(11)	(11)	(11)	(11)	(11)
Food and beverage stores	445	22.2	8.3	3.3	1.0	2.3	5.0
Grocery stores	4451	19.1	8.4	3.4	1.0	2.4	5.0
Gasoline stations	447	9.7	5.6	1.3	1.3	(11)	4.3
Clothing and clothing accessories stores	448	10.2	3.0	0.7	0.5	0.2	2.3
Sporting goods, hobby, book, and music stores	451	8.5	4.4	1.6	0.6	1.0	2.9
General merchandise stores	452	26.5	6.9	2.8	1.2	1.6	4.1
Miscellaneous store retailers	453	7.7	3.6	1.4	0.7	0.7	2.2
Transportation and warehousing ⁹	48-49						
Rail transportation ⁹	482		2.0	1.7	1.5	(11)	(11)
Transit and ground passenger transportation	485	1.2	5.1	1.7	(11)	(11)	3.4
Support activities for transportation	488	4.0	9.3	4.6	3.4	1.2	4.7
Couriers and messengers	492	4.7	17.0	10.4	4.2	6.1	6.7
Utilities	22	3.9	4.1	1.4	0.6	0.7	2.7

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

		2004		Cases with			
Industry ²		Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Utilities	221	3.9	4.1	1.4	0.6	0.7	2.7
Information		29.0	2.7	1.0	0.5	0.5	1.7
Information	51	29.0	2.7	1.0	0.5	0.5	1.7
Telecommunications	517	5.6		2.8	0.8		
Financial activities		65.0	1.4	0.6	0.5	0.1	0.9
Finance and insurance	52	49.7	0.8	0.3	0.2	(11)	0.5
Real estate and rental and leasing	53	15.3	4.1	1.8	1.3	0.5	2.3
Real estate	531 532	10.0 5.1	3.8 5.0	1.6 2.3	1.3 1.3	0.3 1.0	2.2 2.7
Professional and business services		136.2	3.5	1.4	0.6	0.8	2.1
Professional, scientific, and technical services	54	51.1	1.6	0.5	0.3	0.2	1.1
Professional, scientific, and technical services Legal services Architectural, engineering, and related services Computer systems design and related services Management, scientific, and technical consulting services Other professional, scientific, and technical services Management of companies and enterprises Administrative and support and waste management and remediation services Employment services Employment services	541 5411 5413 5415 5416 5419 55 56 561	51.1 7.4 9.9 10.9 4.1 5.7 19.0 66.1 63.3 20.2	1.6 0.5 1.0 0.7 4.1 7.3 3.4 6.0	0.5 (11) 0.6 0.2 1.3 2.0 1.3 2.6 2.5 3.2	0.3 (11) 0.5 0.2 (11) 2.0 0.3 1.0 2.5	0.2 (") 0.2 (") 1.1 (") 0.9 1.5 1.5 0.7	1.1 0.5 0.3 0.6 5.4 2.1 3.5 3.7 4.1
Education and health services		109.9	6.0	1.7	1.1	0.6	4.3

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

		2004		Cases with			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Health care and social assistance	62		1	1			
Ambulatory health care services	621	36.1	3.6	1.1	0.6	0.4	2.6
Hospitals	622	28.3	8.6	1.8	1.1	0.7	6.8
Nursing and residential care facilities	623	18.0	9.4	3.8	2.2	1.6	5.6
Leisure and hospitality		102.0	6.3	1.9	1.0	0.8	4.5
Arts, entertainment, and recreation	71	15.8	12.7	4.8	1.3	3.5	7.8
Amusement, gambling, and recreation industries	713	12.3	12.7	5.1	1.3	3.8	7.6
Accommodation and food services	72	86.2	5.4	1.4	1.0	0.5	4.0
Accommodation	721 722	16.4 69.7	5.3 5.4	2.5 1.2	1.8 0.8	0.7 0.4	2.8 4.3
Other services		25.6	4.4	1.3	0.9	0.4	3.1
Other services, except public administration	81	25.6	4.4	1.3	0.9	0.4	3.1
Repair and maintenance	. 811	12.2	6.1	1.4	1.1	0.3	4.7
Personal and laundry services	812 813	9.5 3.9	2.4 2.6	0.9 2.0	0.4 2.0	0.5	1.5 0.6
Religious, grantmaking, civic, professional, and similar organizations	013	3.9	2.0	2.0	2.0	(11)	0.6
State and local government		152.1	5.6	1.5	0.9	0.6	4.1
State government		51.7	4.1	1.1	0.8	0.3	2.9
Service providing			4.1	1.1	0.8	0.3	2.9
Education and health services		31.1	4.6	1.2	0.8	0.4	3.4
Educational services	61	23.9	3.3	1.0	0.6	0.4	2.4

Table 6. Incidence rates ¹ of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

		2004		Cases with			
Industry ²		Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Educational services . Colleges, universities, and professional schools .	611 6113	23.9 18.1	3.3 3.5	1.0 1.0	0.6 0.6	0.4 0.4	2.4 2.5
Health care and social assistance	62	7.3	9.6	2.2	1.8	0.4	7.4
Public administration		19.4	3.3	1.1	0.9	0.2	2.3
Public administration	92	19.4	3.3	1.1	0.9	0.2	2.3
Justice, public order, and safety activities	. 922 926	5.9 3.8	4.0 4.5	0.7 2.2	0.7 1.7	(¹¹)	3.3 2.3
Local government		100.4	6.6	1.7	0.9	0.8	4.9
Goods producing ⁶		1.2	21.5	9.2	5.8	3.5	12.3
Service providing		99.3	6.3	1.6	0.9	0.8	4.7
Trade, transportation, and utilities ⁹							
Utilities	22	2.0	19.4	5.8	1.2	4.7	13.5
Professional and business services		0.6	(11)	(11)	(11)	(11)	(11)
Education and health services		60.6	3.5	0.7	0.7	(11)	2.8
Leisure and hospitality		3.4	11.2	2.5	(11)	2.5	8.7
Public administration		27.0	9.6	2.7	1.0	1.6	6.9
Public administration	. 92	27.0	9.6	2.7	1.0	1.6	6.9

Table 6. Incidence rates 1 of nonfatal occupational injuries and illnesses by industry and case types, 2004 -- Continued

Industry ²		2004 Average annual employment ⁴ (000's)	Total recordable cases	Cases wit			
	NAICS code ³			Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Executive, legislative, and other general government support	922	14.8 8.3 1.0	7.6 13.8 12.1	2.1 3.6 3.7	0.9 1.1 1.6	1.2 2.5 2.1	5.5 10.2 8.4

¹ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during

the calendar year

200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

² Totals include data for industries not shown separately.

³ North American Industry Classification System 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁶ Excludes farms with fewer than 11 employees.

Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and

⁸ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

³ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

¹⁰ Incidence rate less than 0.05.

¹¹ Fewer than 15 cases.

Table 5. Incidence rates ¹ and numbers of nonfatal occupational illnesses by industry sector and category of illness, 2004

Utah

Industry sector ²	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses	Total cases	Skin disorders	Respiratory conditions	Poisonings	Hearing loss	All other illnesses
		Incidend	ce rates per 10	0,000 full-time	workers			Nu	mbers of illne	sses in thousa	nds	
All industries including State and local government Private industry ³	20.7 21.4 41.6	2.6 2.8 4.5	1.1 0.8 1.8	0.4 0.5 (⁷)	1.6 1.9 5.4	15.0 15.6 29.9	1.7 1.5 0.8	0.2 0.2 0.1	0.1 0.1 (⁶)	(⁶) (⁶) (⁷)	0.1 0.1 0.1	1.2 1.1 0.6
Natural resources and mining ^{3,4}	(⁷) (⁷) (⁷) 8.9	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷) 5.6	(⁷) (⁷) (⁷) 0.1	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁶)
Manufacturing Service providing Trade. transportation. and utilities ⁵	64.0 14.2 15.9	6.2 2.1 (⁷)	1.9 0.4 (⁷)	(⁷) 0.6 1.0	9.0 0.6 1.4	46.8 10.4 12.4	0.7 0.7 0.3	0.1 0.1 (⁷)	(⁶) (⁶) (⁷)	(⁷) (⁶)	0.1 (⁶) (⁶)	0.5 0.5 0.2
Wholesale trade	4.2 13.1 (⁷)	(⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) 1.8 (⁷)	(⁷) (⁷) (⁷)	4.2 10.1 (⁷)	(⁶) 0.1 (⁷)	(⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) (⁶) (⁷)	(⁷) (⁷) (⁷)	(⁶) 0.1 (⁷)
Information Financial activities Finance and insurance Real estate and rental and leasing	20.7 3.3 4.1	9.1 (⁷) (⁷)	(⁷) (⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	7.8 3.3 4.1	(⁶) (⁶) (⁶)	(⁶) (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	(6) (6) (6)
Professional and business services	8.8 (⁷) (⁷)	4.6 (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	3.5 (⁷) (⁷)	0.1 (⁷) (⁷)	(⁶) (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁶) (⁷) (⁷)
management and remediation services	18.3 20.9	11.9 2.5 	(⁷) 	(⁷) (⁷)	(⁷) 	6.4 18.2 	0.1 0.2 	(⁶) (⁶)	(⁷) 	(⁷) (⁷)	(⁷) 	(⁶) 0.1
Health care and social assistance	13.5 46.3 8.7	2.6 (⁷) 2.8	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	9.2 31.3 5.9	0.1 (⁶) (⁶)	(⁶) (⁷) (⁶)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	0.1 (⁶) (⁶)
Other services	24.1 24.1 16.4	(⁷) (⁷) 1.5	(⁷) (⁷) 3.1	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	22.1 22.1 11.5	(⁶) (⁶) 0.2	(⁷) (⁷) (⁶)	(⁷) (⁷) (⁶)	(⁷) (⁷) (⁷)	(⁷) (⁷) (⁷)	(⁶) (⁶) 0.1
State government	10.0 20.7	3.2 	(⁷) 4.3	(⁷)	(⁷)	5.5 15.5	(⁶) 0.1	(⁶)	(⁷) (⁶)	(⁷)	(⁷)	(⁶) 0.1

 $^{^{1}}$ Incidence rates represent the number of illnesses per 10,000 full-time workers and were calculated as: (N/EH) x 20,000,000 where:

N = number of illnesses

EH = total hours worked by all employees during the calendar year

OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

^{20,000,000 =} base for 10,000 equivalent full-time workers (working 40 hours per week, 50 weeks per year).

North American Industry Classification System Manual, 2002 Edition

³ Excludes farms with fewer than 11 employees.

⁴ Data for mining (Sector 21 in the North American Industry Classification System Manual, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes

⁵ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁶ Fewer than 50 cases.

Fewer than 15 cases.

Table 4. Incidence rates ¹ and numbers of nonfatal occupational injuries by selected industries, 2004

Industry ²	NAICS code ³	2004 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)
All industries including State and local government ⁵		1,033.6	5.5	45.1
Private industry ⁵		881.5	5.5	38.8
Goods producing ⁵		197.0	7.7	14.2
Natural resources and mining ^{5,6}		10.5	6.1	0.7
Agriculture, forestry, fishing and hunting ⁵	11	3.4	7.7	0.2
Crop production ⁵		1.5 1.4	7.8 8.4	0.1 0.1
Mining ⁶	21	7.1	5.4	0.4
Oil and gas extraction	212	0.7 3.8 2.5	9.8 3.2 7.6	0.1 0.1 0.2
Construction		72.6	9.0	5.8
Construction	23	72.6	9.0	5.8
Construction of buildings	237	16.0 7.7 48.9	6.1 13.0 9.2	0.8 1.0 3.9
Manufacturing		113.9	7.0	7.8
Manufacturing	31-33	113.9	7.0	7.8
Food manufacturing		14.0 2.8	9.5 20.3	1.3 0.5
				1

Table 4. Incidence rates ¹ and numbers of nonfatal occupational injuries by selected industries, 2004 -- Continued

				Numbers (000's)		
Paper manufacturing	322	2.8	5.2	0.2		
Petroleum and coal products manufacturing	_	0.9	2.8	(°)		
Plastics and rubber products manufacturing		3.7	11.5	0.4		
Nonmetallic mineral product manufacturing	327	4.6	8.2	0.4		
Primary metal manufacturing		3.3	7.0	0.2		
Fabricated metal product manufacturing	332	11.0	10.9	1.3		
Machinery manufacturing		5.2	8.0	0.4		
Computer and electronic product manufacturing	334	10.8	2.3	0.2		
Transportation equipment manufacturing	336	13.8	5.6	0.8		
Furniture and related product manufacturing	337	7.7	8.3	0.6		
Miscellaneous manufacturing	339	15.2	4.7	0.7		
Service providing		684.5	4.8	24.6		
Trade, transportation, and utilities ⁸		216.8	5.9	10.9		
Wholesale trade	42	41.1	5.2	2.0		
Merchant wholesalers, durable goods		20.5	6.5	1.2		
Merchant wholesalers, nondurable goods		12.5	3.0	0.4		
Wholesale electronic markets and agents and brokers	425	8.1	5.3	0.4		
Retail trade	44-45	133.2	5.9	5.9		
Motor vehicle and parts dealers	441	16.6	7.1	1.1		
Furniture and home furnishings stores	442	5.2	7.4	0.3		
Electronics and appliance stores	443	4.8	2.5	0.1		
Building material and garden equipment and supplies dealers	444	11.4	8.4	0.9		
Food and beverage stores		22.2	8.3	1.3		
Gasoline stations	447	9.7	5.6	0.4		
Clothing and clothing accessories stores	448	10.2	3.0	0.2		
Sporting goods, hobby, book, and music stores		8.5	4.4	0.3		
General merchandise stores	1	26.5	6.3	1.1		
Miscellaneous store retailers	453	7.7	3.6	0.2		
Transportation and warehousing ⁸	48-49					

Table 4. Incidence rates ¹ and numbers of nonfatal occupational injuries by selected industries, 2004 -- Continued

Industry ²	NAICS code ³	2004 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)	
Rail transportation ⁸ . Transit and ground passenger transportation. Support activities for transportation. Couriers and messengers.	485 488	1.2 4.0 4.7	2.0 4.5 9.1 14.8	(°) (°) 0.3 0.5	
Utilities	22	3.9	3.7	0.1	
Utilities	221	3.9	3.7	0.1	
Information		29.0	2.5	0.6	
Information	51	29.0	2.5	0.6	
Telecommunications	517	5.6			
Financial activities		65.0	1.4	0.8	
Finance and insurance	52	49.7	0.7	0.3	
Real estate and rental and leasing	53	15.3	4.1	0.5	
Real estate		10.0 5.1	3.8 5.0	0.3 0.2	
Professional and business services		136.2	3.4	3.1	
Professional, scientific, and technical services	54	51.1	1.6	0.7	
Professional, scientific, and technical services	541	51.1	1.6	0.7	
Management of companies and enterprises	55	19.0	3.3	0.6	
Administrative and support and waste management and remediation services \dots	. 56	66.1	5.8	1.9	
Administrative and support services	561	63.3	6.0	1.8	
Education and health services		109.9	5.8	4.5	

Table 4. Incidence rates ¹ and numbers of nonfatal occupational injuries by selected industries, 2004 -- Continued

Industry ²	NAICS code ³	2004 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)	
Health care and social assistance	62		-		
Ambulatory health care services		36.1 28.3	3.5 8.4	0.9 1.6	
Nursing and residential care facilities	623	18.0	9.0	1.2	
Leisure and hospitality		102.0	6.2	3.9	
Arts, entertainment, and recreation	71	15.8	12.2	1.0	
Amusement, gambling, and recreation industries	713	12.3	12.2	0.7	
Accommodation and food services	72	86.2	5.3	2.9	
Accommodation		16.4 69.7	5.0 5.4	0.5 2.4	
Other services		25.6	4.2	0.8	
Other services, except public administration	81	25.6	4.2	0.8	
Repair and maintenance	812	12.2 9.5 3.9	5.7 2.3 2.6	0.6 0.2 0.1	
State and local government		152.1	5.4	6.3	
State government		51.7	4.0	1.9	
Service providing			4.0	1.9	
Education and health services		31.1	4.5	1.2	
Educational services	61	23.9	3.3	0.7	

Table 4. Incidence rates ¹ and numbers of nonfatal occupational injuries by selected industries, 2004 -- Continued

Industry ²	NAICS code ³	2004 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)	
Educational services	611	23.9	3.3	0.7	
Health care and social assistance	62	7.3	9.5	0.5	
Public administration		19.4	3.2	0.6	
Public administration	92	19.4	3.2	0.6	
Justice, public order, and safety activities		5.9 3.8	4.0 4.4	0.2 0.2	
Local government		100.4	6.4	4.5	
Goods producing ⁵		1.2	18.7	0.2	
Service providing		99.3	6.2	4.3	
Trade, transportation, and utilities ⁸					
Utilities	22	2.0	19.3	0.4	
Professional and business services		0.6	(¹⁰)	(10)	
Education and health services		60.6	3.3	1.3	
Leisure and hospitality		3.4	11.1	0.2	
Public administration		27.0	9.5	2.1	
Public administration	92	27.0	9.5	2.1	

Table 4. Incidence rates ¹ and numbers of nonfatal occupational injuries by selected industries, 2004 -- Continued

Industry ²	NAICS code ³	2004 Average annual employment ⁴ (000's)	Incidence rates	Numbers (000's)	
Executive, legislative, and other general government support	922	14.8 8.3 1.0	7.5 13.8 12.1	0.9 1.0 0.1	

 $^{^{1}}$ Incidence rates represent the number of injuries per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries

EH = total hours worked by all employees during the calendar year

200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

 $^{\circ}\,$ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration,

U.S. Department of Transportation.

Fewer than 50 cases.

¹⁰ Fewer than 15 cases.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

² Totals include data for industries not shown separately.

³ North American Industry Classification System 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S.

Table 3. Incidence rates 1 of nonfatal occupational injuries and illnesses by industry sector and employment size, 2004

Industry sector ²	All establishments	Establishment employment size (workers)					
		1 to 10	11 to 49	50 to 249	250 to 999	1,000 or more	
All industries including State and local government	. 5.7	3.9	5.9	6.6	5.6	5.3	
Private industry 3	5.7	3.8	5.8	6.8	5.9	4.7	
Goods producing 3		6.8	8.9	9.4	6.5	5.0	
Natural resources and mining 3,4	6.2	3.1	5.6	8.4	4.0		
Agriculture, forestry, fishing and hunting 3	8.0	(7)	5.2	10.6			
Mining ⁴	5.4	3.8	5.9	7.6	1.5		
Construction		7.9	10.3	8.7			
Manufacturing	7.7	3.5	7.6	9.9	6.7	5.0	
Service providing	4.9	2.9	4.8	5.7	5.6	4.7	
Trade, transportation, and utilities 5	6.1	3.7	5.7	7.2	7.0	5.7	
Wholesale trade			5.4	6.6	4.0		
Retail trade	. 6.1	3.5	6.1	6.8	8.4		
Transportation and warehousing ⁵							
Utilities	4.1	(⁷)	4.1		3.6		
Information	2.7	(7)		2.7			
Financial activities	. 1.4	2.1	1.1	1.6	0.8	2.0	
Finance and insurance	. 0.8		0.3	0.2	0.8	2.0	
Real estate and rental and leasing	4.1	3.5	3.0	8.3			
Professional and business services	3.5	1.2	5.8	3.4	2.2	3.4	
Professional, scientific, and technical services	. 1.6	1.7	1.6	1.5	1.4		
Management of companies and enterprises	3.4		(7)	3.9	2.6		
Administrative and support and waste							
management and remediation services	6.0		15.1	6.8	2.4		
Education and health services	6.0		4.1	10.0	8.1	5.2	
Educational services							
Health care and social assistance							
Leisure and hospitality	6.3		5.1	5.8	12.7	10.2	
Arts, entertainment, and recreation	. 12.7	8.9	9.2	12.1	18.2		
Accommodation and food services	5.4		4.9	5.0	8.1		
Other services	4.4	4.0	4.5	4.5	5.9		
Other services, except public administration							
State and local government	5.6		6.2	5.5	3.7	6.4	
State government		(7)	2.0	4.1	2.6	5.0	
Local government	6.6	` ′	6.5	5.8	5.5	l	

 $^{^{1}}$ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during the calendar year

200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

from the coal, metal, and nonmetal mining industries. These data do not reflect the changes OSHA made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

² North American Industry Classification System Manual, 2002 Edition

³ Excludes farms with fewer than 11 employees.

⁴ Data for mining (Sector 21 in the North American Industry Classification System Manual, 2002 edition) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded

⁵ Data for employers in railroad transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

⁶ Incidence rate less than 0.05.

Fewer than 15 cases.

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2004

(In thousand	ŀ
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(III tilousairus)		2004		Cases with			
Industry ¹	NAICS code ²	Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
All industries including State and local government ⁵		1,033.6	46.8	18.1	9.6	8.5	28.7
Private industry ⁵		881.5	40.3	16.4	8.5	7.8	23.9
Goods producing ⁵		197.0	15.0	7.1	3.6	3.5	7.9
Natural resources and mining ^{5,6}		10.5	0.7	0.4	0.3	0.1	0.3
Agriculture, forestry, fishing and hunting ⁵	11	3.4	0.3	0.2	0.1	0.1	0.1
Crop production ⁵		1.5 1.4	0.1 0.1	0.1 0.1	(¹⁰) 0.1	0.1 (10)	(°) 0.1
Mining ⁶	21	7.1	0.4	0.2	0.2	0.1	0.2
Oil and gas extraction	212	0.7 3.8 2.5	0.1 0.1 0.2	(⁹) 0.1 0.1	(°) 0.1 0.1	(10) (10) (9)	(⁹) 0.1 0.1
Construction		72.6	5.8	2.5	2.0	0.6	3.3
Construction	23	72.6	5.8	2.5	2.0	0.6	3.3
Construction of buildings Heavy and civil engineering construction Specialty trade contractors	237	16.0 7.7 48.9	0.8 1.0 4.0	0.4 0.4 1.7	0.2 0.3 1.5	 0.1 0.2	0.4 0.6 2.3
Manufacturing		113.9	8.5	4.2	1.4	2.8	4.3
Manufacturing	31-33	113.9	8.5	4.2	1.4	2.8	4.3
Food manufacturing		14.0 2.8	1.4 0.5	0.8 0.3	0.2 0.1	0.6 0.2	0.6 0.2

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2004 -- Continued

(In thousands)

(in indusands)		2004		Cases with days away from work, job transfer, or restriction			
Industry ¹	NAICS code ²	Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Paper manufacturing . Petroleum and coal products manufacturing . Plastics and rubber products manufacturing . Nonmetallic mineral product manufacturing . Primary metal manufacturing . Fabricated metal product manufacturing . Machinery manufacturing . Computer and electronic product manufacturing . Transportation equipment manufacturing . Furniture and related product manufacturing . Furniture and related product manufacturing . Service providing . Trade, transportation, and utilities . Wholesale trade . Merchant wholesalers, durable goods . Merchant wholesalers, nondurable goods . Wholesale electronic markets and agents and brokers . Retail trade . Motor vehicle and parts dealers . Furniture and home furnishings stores . Electronics and appliance stores . Building material and garden equipment and supplies dealers . Food and beverage stores . Gasoline stations . Clothing and clothing accessories stores . Sporting goods, hobby, book, and music stores . General merchandise stores .	331 332 333 334 336 337 339 42 423 424 425 44-45 441 442 443 444 445 447 448 451 452	2.8 0.9 3.7 4.6 3.3 11.0 5.2 10.8 13.8 7.7 15.2 684.5 216.8 41.1 20.5 12.5 8.1 133.2 16.6 5.2 4.8 11.4 22.2 9.7 10.2 8.5 26.5	0.2 (°) 0.4 0.4 0.2 1.3 0.4 0.3 0.9 0.7 0.8 25.3 11.1 2.0 1.2 0.4 0.4 6.1 1.1 0.3 0.1 0.9 1.3 0.4 0.2 0.3 1.2	0.1 (10) 0.2 0.3 0.1 0.4 0.2 0.1 0.6 0.3 0.4 9.3 4.7 0.9 0.5 0.2 0.1 2.2 0.3 0.1 (10) 0.3 0.5 0.1 (10) 0.3 0.5 0.1 (10) 0.5 0.5 0.1 (10) 0.5	(10) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	0.1 (1°) 0.1 0.2 (1°) 0.2 0.1 0.1 0.4 0.2 0.3 4.3 2.3 0.4 0.2 0.1 1.2 0.1 (1°) 0.2 0.3 (1°) (1°) 0.1 0.3	0.1 (°) 0.2 0.1 0.9 0.2 0.1 0.4 0.4 0.4 16.0 6.4 1.1 0.7 0.1 0.3 3.9 0.8 0.2 0.1 0.6 0.8 0.3 0.1 0.2 0.7
Miscellaneous store retailers	453 48-49	7.7	0.2	0.1	(°) 	(°) 	0.1

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2004 -- Continued

(ln	thousands
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		2004		Cases with days away from work, job transfer, or restriction			
Industry ¹	NAICS code ²	Average annual employment ³	Total recordable cases	Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Rail transportation ⁸ Transit and ground passenger transportation Support activities for transportation Couriers and messengers	488	1.2 4.0 4.7	(°) (°) 0.3 0.6	(°) (°) 0.2 0.4	(⁹) (¹⁰) 0.1 0.1	(10) (10) (9) 0.2	(10) (9) 0.2 0.2
Utilities	22	3.9	0.1	(°)	(°)	(°)	0.1
Utilities	221	3.9	0.1	(°)	(°)	(°)	0.1
Information		29.0	0.6	0.2	0.1	0.1	0.4
Information	51	29.0	0.6	0.2	0.1	0.1	0.4
Telecommunications	. 517	5.6		0.1	(°)		
Financial activities		65.0	0.8	0.3	0.3	0.1	0.5
Finance and insurance	52	49.7	0.4	0.1	0.1	(10)	0.2
Real estate and rental and leasing	. 53	15.3	0.5	0.2	0.2	0.1	0.3
Real estate		10.0 5.1	0.3 0.2	0.1 0.1	0.1 (⁹)	(⁹)	0.2 0.1
Professional and business services		136.2	3.2	1.3	0.5	0.7	2.0
Professional, scientific, and technical services	54	51.1	0.7	0.2	0.1	0.1	0.5
Professional, scientific, and technical services	. 541	51.1	0.7	0.2	0.1	0.1	0.5
Management of companies and enterprises	. 55	19.0	0.6	0.2	0.1	0.2	0.4
Administrative and support and waste management and remediation services \dots	. 56	66.1	2.0	0.8	0.3	0.5	1.1
Administrative and support services	. 561	63.3	1.8	0.7	0.3	0.4	1.1
Education and health services		109.9	4.6	1.3	0.8	0.5	3.3

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2004 -- Continued

(In thousands)

	2004 Average annual employment ³	Total recordable cases				
NAICS code ²			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
. 62			-			
. 622 . 623	36.1 28.3 18.0 102.0	1.0 1.7 1.3 3.9	0.3 0.4 0.5	0.2 0.2 0.3	0.1 0.1 0.2 0.5	0.7 1.3 0.8 2.8
. 71	15.8	1.0	0.4	0.1	0.3	0.6
713	12.3	0.8	0.3	0.1	0.2	0.5
. 72	86.2	2.9	0.8	0.5	0.2	2.2
	16.4 69.7	0.6 2.4	0.3 0.5	0.2 0.3	0.1 0.2	0.3 1.9
	25.6	0.9	0.3	0.2	0.1	0.6
. 81	25.6	0.9	0.3	0.2	0.1	0.6
. 812	12.2 9.5 3.9	0.7 0.2 0.1	0.2 0.1 0.1	0.1 (⁹) 0.1	(⁹) (⁹) (¹⁰)	0.5 0.1 (°)
	152.1	6.5	1.8	1.1	0.7	4.8
-	51.7	1.9	0.5	0.4	0.1	1.4
-		1.9	0.5	0.4	0.1	1.4
	31.1	1.3	0.3	0.2	0.1	0.9
. 61	23.9	0.7	0.2	0.1	0.1	0.5
	code ² . 62 . 621 . 622 . 623 . 71 . 713 . 72 . 721 . 722 . 81 . 811 . 812 . 813	NAICS code ² Average annual employment ³ - 62 621 36.1 - 622 28.3 - 623 18.0 - 102.0 - 71 15.8 - 713 12.3 - 72 86.2 - 721 16.4 - 722 69.7 - 25.6 - 81 25.6 - 81 12.2 - 812 9.5 - 813 3.9 - 152.1 - 51.7 31.1	NAICS code ²	NAICS code ²	NAICS code ²	NAICS code ² Average annual employment ³ Total recordable cases Total Cases with days away from work ⁴ Cases with job transfer or restriction 62 621 36.1 1.0 0.3 0.2 0.1 622 28.3 1.7 0.4 0.2 0.1 623 18.0 1.3 0.5 0.3 0.2 623 18.0 1.3 0.5 0.3 0.2 102.0 3.9 1.2 0.6 0.5 71 15.8 1.0 0.4 0.1 0.3 72 86.2 2.9 0.8 0.5 0.2 721 16.4 0.6 0.3 0.2 0.1 722 69.7 2.4 0.5 0.3 0.2 0.1 81 25.6 0.9 0.3 0.2 0.1 812 9.5 0.2 0.1 (°) 813

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2004 -- Continued

(ln	thousands
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		2004	Total recordable cases	Cases with			
Industry ¹	NAICS code ²	Average annual employment ³		Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Educational services	611	23.9	0.7	0.2	0.1	0.1	0.5
Health care and social assistance	62	7.3	0.5	0.1	0.1	(°)	0.4
Public administration		19.4	0.6	0.2	0.2	(°)	0.4
Public administration	92	19.4	0.6	0.2	0.2	(°)	0.4
Justice, public order, and safety activities		5.9 3.8	0.2 0.2	(⁹) 0.1	(⁹) 0.1	(¹⁰)	0.2 0.1
Local government		100.4	4.6	1.2	0.7	0.6	3.4
Goods producing ⁵		1.2	0.3	0.1	0.1	(°)	0.1
Service providing		99.3	4.4	1.1	0.6	0.5	3.3
Trade, transportation, and utilities ⁸							
Utilities	22	2.0	0.4	0.1	(°)	0.1	0.3
Professional and business services		0.6	(10)	(10)	(10)	(10)	(10)
Education and health services		60.6	1.4	0.3	0.3	(10)	1.1
Leisure and hospitality		3.4	0.2	(°)	(10)	(°)	0.2
Public administration		27.0	2.1	0.6	0.2	0.4	1.5
Public administration	92	27.0	2.1	0.6	0.2	0.4	1.5

Table 2. Numbers of nonfatal occupational injuries and illnesses by selected industries and case types, 2004 -- Continued

(In thousands)

Industry ¹		2004 Average annual employment ³	Total recordable cases	Cases with days away from work, job transfer, or restriction			
	NAICS code ²			Total	Cases with days away from work ⁴	Cases with job transfer or restriction	Other recordable cases
Executive, legislative, and other general government support	922	14.8 8.3 1.0	0.9 1.0 0.1	0.3 0.3 (°)	0.1 0.1 (°)	0.1 0.2 (⁹)	0.7 0.7 0.1

¹ Totals include data for industries not shown separately.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

² North American Industry Classification System -- United States, 2002 Edition

³ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁴ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁵ Excludes farms with fewer than 11 employees.

⁶ Data for mining (Sector 21 in the *North American Industry Classification System* -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration,

U.S. Department of Transportation.

Fewer than 50 cases.

¹⁰ Fewer than 15 cases.

Table 1. Incidence rates ¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2004

		2004		Cases with			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
All industries including State and local government ⁶		1,033.6	5.7	2.2	1.2	1.0	3.5
Private industry ⁶		881.5	5.7	2.3	1.2	1.1	3.4
Goods producing ⁶		197.0	8.1	3.8	1.9	1.9	4.3
Natural resources and mining ^{6,7}		10.5	6.2	3.5	2.3	1.2	2.6
Agriculture, forestry, fishing and hunting ⁶	11	3.4	8.0	5.3	2.6	2.8	2.7
Crop production ⁶	111 112	1.5 1.4	7.8 9.1	5.5 5.1	(¹¹) 4.0	5.5 (¹¹)	2.4 4.0
Mining ⁷	21	7.1	5.4	2.8	2.2	0.6	2.6
Oil and gas extraction	211 212 213	0.7 3.8 2.5	9.8 3.2 7.6	5.5 1.7 3.7	5.1 1.4 2.6	(¹¹) (¹¹) 1.2	4.2 1.5 3.9
Construction		72.6	9.1	3.9	3.1	0.9	5.1
Construction	23	72.6	9.1	3.9	3.1	0.9	5.1
Construction of buildings	236 237 238	16.0 7.7 48.9	6.1 13.2 9.3	3.0 5.3 4.0	1.6 3.9 3.4	 1.5 0.6	3.1 7.9 5.3
Manufacturing		113.9	7.7	3.8	1.2	2.5	3.9
Manufacturing	31-33	113.9	7.7	3.8	1.2	2.5	3.9
Food manufacturing	311 321	14.0 2.8	10.2 20.4	5.8 11.7	1.5 2.3	4.3 9.4	4.4 8.7

Table 1. Incidence rates ¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2004 -- Continued

		2004		Cases with			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)	Total recordable cases	Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Paper manufacturing	322	2.8	5.8	3.1	(11)	2.7	2.8
Petroleum and coal products manufacturing	324	0.9	3.3	(11)		(11)	2.2
Plastics and rubber products manufacturing	324	3.7	12.0	4.8	1.2	3.6	7.1
Nonmetallic mineral products manufacturing	327	4.6	8.4	5.9	2.7	3.2	2.5
Primary metal manufacturing	331	3.3	7.2	2.9	1.6	1.3	4.3
Fabricated metal product manufacturing	331	3.3 11.0	7.2 11.0	2.9 3.6	1.6	2.0	4.3 7.4
1 9	332	5.2	8.6	3.6 3.7	1.6	2.0 2.7	7.4 4.9
Machinery manufacturing					-		
Computer and electronic product manufacturing	334	10.8	2.4	1.4	0.6	0.8	1.0
Transportation equipment manufacturing	336	13.8	7.0	4.1	1.4	2.7	2.9
Furniture and related product manufacturing	337	7.7	9.5	4.0	1.3	2.7	5.6
Miscellaneous manufacturing	339	15.2	5.7	2.7	0.8	2.0	3.0
Service providing		684.5	4.9	1.8	1.0	0.8	3.1
Trade, transportation, and utilities ⁹		216.8	6.1	2.6	1.3	1.3	3.5
Wholesale trade	42	41.1	5.2	2.3	1.2	1.1	2.9
Merchant wholesalers, durable goods	423	20.5	6.6	2.8	2.0	0.9	3.8
Merchant wholesalers, nondurable goods	424	12.5	3.0	1.8	0.2	1.6	1.2
Wholesale electronic markets and agents and brokers	425	8.1	5.3	1.6	0.8	0.8	3.8
Retail trade	44-45	133.2	6.1	2.2	1.0	1.2	3.9
Motor vehicle and parts dealers	441	16.6	7.2	2.1	1.4	0.7	5.1
Furniture and home furnishings stores	442	5.2	7.4	3.1	1.4	1.7	4.4
Electronics and appliance stores	443	4.8	2.5	0.5	(11)	(11)	2.0
Building material and garden equipment and supplies dealers	444	11.4	8.4	2.9	1.5	1.4	5.5
Food and beverage stores	445	22.2	8.3	3.3	1.0	2.3	5.0
Gasoline stations	447	9.7	5.6	1.3	1.3	(11)	4.3
Clothing and clothing accessories stores	448	10.2	3.0	0.7	0.5	0.2	2.3
Sporting goods, hobby, book, and music stores	451	8.5	4.4	1.6	0.6	1.0	2.9
General merchandise stores	452	26.5	6.9	2.8	1.2	1.6	4.1
Miscellaneous store retailers	453	7.7	3.6	1.4	0.7	0.7	2.2
Transportation and warehousing ⁹	48-49						

Table 1. Incidence rates ¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2004 -- Continued

		2004	Total recordable cases	Cases with			
Industry ²	NAICS code ³	Average annual employment ⁴ (000's)		Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Rail transportation ⁹ . Transit and ground passenger transportation. Support activities for transportation. Couriers and messengers.	482 485 488 492	1.2 4.0 4.7	2.0 5.1 9.3 17.0	1.7 1.7 4.6 10.4	1.5 (¹¹) 3.4 4.2	(11) (11) 1.2 6.1	(¹¹) 3.4 4.7 6.7
Utilities	22	3.9	4.1	1.4	0.6	0.7	2.7
Utilities	221	3.9	4.1	1.4	0.6	0.7	2.7
Information		29.0	2.7	1.0	0.5	0.5	1.7
Information	51	29.0	2.7	1.0	0.5	0.5	1.7
Telecommunications	517	5.6		2.8	0.8		
Financial activities		65.0	1.4	0.6	0.5	0.1	0.9
Finance and insurance	52	49.7	0.8	0.3	0.2	(11)	0.5
Real estate and rental and leasing	53	15.3	4.1	1.8	1.3	0.5	2.3
Real estate	531 532	10.0 5.1	3.8 5.0	1.6 2.3	1.3 1.3	0.3 1.0	2.2 2.7
Professional and business services		136.2	3.5	1.4	0.6	0.8	2.1
Professional, scientific, and technical services	54	51.1	1.6	0.5	0.3	0.2	1.1
Professional, scientific, and technical services	541	51.1	1.6	0.5	0.3	0.2	1.1
Management of companies and enterprises	55	19.0	3.4	1.3	0.3	0.9	2.1
Administrative and support and waste management and remediation services \dots	56	66.1	6.0	2.6	1.0	1.5	3.5
Administrative and support services	561	63.3	6.2	2.5	1.0	1.5	3.7
Education and health services		109.9	6.0	1.7	1.1	0.6	4.3

Table 1. Incidence rates ¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2004 -- Continued

Industry ²	NAICS code ³	2004 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Health care and social assistance	62		1	1			
Ambulatory health care services	621	36.1	3.6	1.1	0.6	0.4	2.6
Hospitals	622	28.3	8.6	1.8	1.1	0.7	6.8
Nursing and residential care facilities	623	18.0	9.4	3.8	2.2	1.6	5.6
Leisure and hospitality		102.0	6.3	1.9	1.0	0.8	4.5
Arts, entertainment, and recreation	71	15.8	12.7	4.8	1.3	3.5	7.8
Amusement, gambling, and recreation industries	713	12.3	12.7	5.1	1.3	3.8	7.6
Accommodation and food services	72	86.2	5.4	1.4	1.0	0.5	4.0
Accommodation	721 722	16.4 69.7	5.3 5.4	2.5 1.2	1.8 0.8	0.7 0.4	2.8 4.3
Other services		25.6	4.4	1.3	0.9	0.4	3.1
Other services, except public administration	81	25.6	4.4	1.3	0.9	0.4	3.1
Repair and maintenance	811	12.2	6.1	1.4	1.1	0.3	4.7
Personal and laundry services		9.5	2.4	0.9	0.4	0.5	1.5
Religious, grantmaking, civic, professional, and similar organizations	. 813	3.9	2.6	2.0	2.0	(11)	0.6
State and local government		152.1	5.6	1.5	0.9	0.6	4.1
State government		51.7	4.1	1.1	0.8	0.3	2.9
Service providing			4.1	1.1	0.8	0.3	2.9
Education and health services		31.1	4.6	1.2	0.8	0.4	3.4
Educational services	61	23.9	3.3	1.0	0.6	0.4	2.4

Table 1. Incidence rates ¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2004 -- Continued

Industry ²	NAICS code ³	2004 Average annual employment ⁴ (000's)	Total recordable cases	Cases with			
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Educational services	. 611	23.9	3.3	1.0	0.6	0.4	2.4
Health care and social assistance	62	7.3	9.6	2.2	1.8	0.4	7.4
Public administration		19.4	3.3	1.1	0.9	0.2	2.3
Public administration	92	19.4	3.3	1.1	0.9	0.2	2.3
Justice, public order, and safety activities	. 922 926	5.9 3.8	4.0 4.5	0.7 2.2	0.7 1.7	(¹¹)	3.3 2.3
Local government		100.4	6.6	1.7	0.9	0.8	4.9
Goods producing ⁶		1.2	21.5	9.2	5.8	3.5	12.3
Service providing		99.3	6.3	1.6	0.9	0.8	4.7
Trade, transportation, and utilities ⁹							
Utilities	22	2.0	19.4	5.8	1.2	4.7	13.5
Professional and business services		0.6	(11)	(11)	(11)	(11)	(11)
Education and health services		60.6	3.5	0.7	0.7	(11)	2.8
Leisure and hospitality		3.4	11.2	2.5	(11)	2.5	8.7
Public administration		27.0	9.6	2.7	1.0	1.6	6.9
Public administration	92	27.0	9.6	2.7	1.0	1.6	6.9

Table 1. Incidence rates ¹ of nonfatal occupational injuries and illnesses by selected industries and case types, 2004 -- Continued

Industry ²	NAICS code ³	2004 Average annual employment ⁴ (000's)	Total recordable cases	Cases with days away from work, job transfer, or restriction			
				Total	Cases with days away from work ⁵	Cases with job transfer or restriction	Other recordable cases
Executive, legislative, and other general government support	922	14.8 8.3 1.0	7.6 13.8 12.1	2.1 3.6 3.7	0.9 1.1 1.6	1.2 2.5 2.1	5.5 10.2 8.4

 $^{^{1}}$ Incidence rates represent the number of injuries and illnesses per 100 full-time workers and were calculated as: (N/EH) x 200,000 where

N = number of injuries and illnesses

EH = total hours worked by all employees during

the calendar year

200,000 = base for 100 equivalent full-time workers

(working 40 hours per week, 50 weeks per year).

Health Administration, U.S. Department of Labor. Independent mining contractors are excluded from the coal, metal, and nonmetal mining industries. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

⁸ Data for mining operators in this industry are provided to BLS by the Mine Safety and Health Administration, U.S. Department of Labor. Independent mining contractors are excluded. These data do not reflect the changes the Occupational Safety and Health Administration made to its recordkeeping requirements effective January 1, 2002; therefore estimates for these industries are not comparable to estimates in other industries.

NOTE: Because of rounding, components may not add to totals.

-- Indicates data not available.

SOURCE: Bureau of Labor Statistics, U.S. Department of Labor, Survey of Occupational Injuries and Illnesses, in cooperation with participating State agencies.

² Totals include data for industries not shown separately.

³ North American Industry Classification System 2002 Edition

⁴ Employment is expressed as an annual average and is derived primarily from the BLS-State Quarterly Census of Employment and Wages.

⁵ Days-away-from-work cases include those that result in days away from work with or without job transfer or restriction.

⁶ Excludes farms with fewer than 11 employees.

Data for mining (Sector 21 in the North American Industry Classification System -- United States, 2002) include establishments not governed by the Mine Safety and Health Administration (MSHA) rules and reporting, such as those in oil and gas extraction and related support activities. Data for mining operators in coal, metal, and nonmetal mining are provided to BLS by the Mine Safety and

³ Data for employers in rail transportation are provided to BLS by the Federal Railroad Administration, U.S. Department of Transportation.

¹⁰ Incidence rate less than 0.05.

¹¹ Fewer than 15 cases.